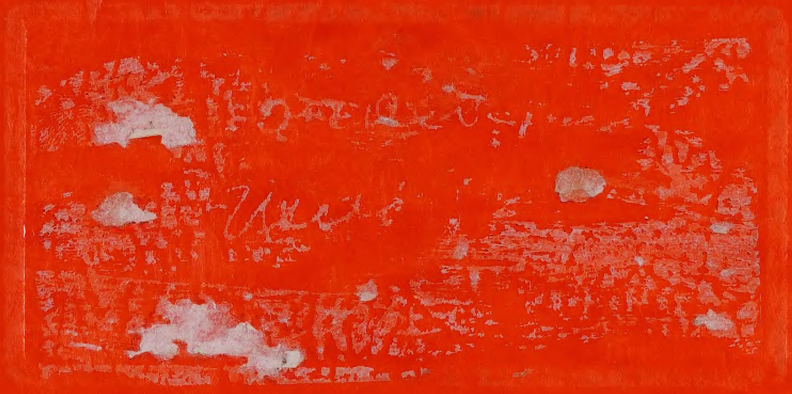
GE

310/320/330/340/510



Illust. Parts

GEK-49266E

MP MASTER

MA32556

TermiNet DATA COMMUNICATION PRODUCTS

TermiNet 310/320/330/340 LINE PRINTERS AND 510 CORRESPONDER ILLUSTRATED PARTS MANUAL GEK-49266E

Printed January 1981

© Copyright General Electric Company, USA 1981

TABLE OF CONTENTS

PAGE

LIST OF ILLUSTRATIONS iv

ALPHABETICAL INDEX vi

NUMERICAL INDEX x

PREFACE xv

Organization of the Manual xv

Ordering Spare Parts xv

Model Number xvi

Serial Number xvi

Service Man's Spare Parts Kits xviii

SECTION 1 General Assembly, Hardware and Parts Assortments, and Miscellaneous Items 1-1

SECTION 2 External Covers and Paper Tear Off Assembly 2-1

SECTION 3 Control Panel Assembly 3-1

SECTION 4 Hammer Bank and Print Belt Assemblies 4-1

SECTION 5 Frame and Drive and Associated Subassemblies 5-1

SECTION 6 Pedestal Assembly, Bustle Frame Assembly, Universal Transformer, and Front Paper Low Switch 6-1

APPENDIX A Hand Tools for TermiNet 310/320/330/340 Line Printer and TermiNet 510 Corresponder Technician's Tool Kit A-1

LIST OF ILLUSTRATIONS

FIGURE		PAGE
1-1	TermiNet 340 Series Line Printers and TermiNet 510 Corresponder Assembly (Sheet 1 of 2)	1-1
1-1	TermiNet 340 Series Line Printers and TermiNet 510 Corresponder Assembly (Sheet 2 of 2)	1-4
1-2	Hardware Assortment for T340 Series Only (Sheet 1 of 2)	1-6
1-2	Hardware Assortment for T340 Series Only (Sheet 2 of 2)	1-7
1-2A	Hardware Assortment for T340 Series and T510	1-9
1-3	Button-up Parts Assortment for T340 Series Only (Sheet 1 of 2)	1-11
1-3	Button-up Parts Assortment for T340 Series Only (Sheet 2 of 2)	1-12
1-3A	Button-up Parts Assortment for T340 and T510	1-13
1-4	Paper Inlet Switch Assembly for T340 Series and T510	1-15
1-5	Miscellaneous Items	1-16
2-1	Top Cover for T340 Series and T510	2-1
2-2	Bottom Cover for T340 Series and T510	2-2
2-3	Paper Tear Off Assembly for T340 Series and T510	2-4
3-1	Control Panel for T340 Series and T510	3-1
4-1	Hammer Bank Assembly for T340 Series and T510 (Sheet 1 of 2)	4-1
4-1	Hammer Bank Assembly for T340 Series and T510 (Sheet 2 of 2)	4-2
4-2	Print Belt and Type Assembly for T340 Series and T510	4-4
4-3	Ribbon Drive Assembly for T340 Series	4-7
4-3A	Ribbon Drive Assembly for T510	4-8
4-4	Ribbon Shaft Assembly for T340 Series	4-9
4-4A	Ribbon Shaft Assembly for T510	4-10
4-5	Drive Support Assembly for T340 Series and T510	4-11
4-6	Tension Support Assembly for T340 Series and T510	4-12
5-1	Frame and Drive Assembly for T340 Series Only (Sheet 1 of 5)	5-1
5-1	Frame and Drive Assembly for T340 Series Only (Sheet 2 of 5)	5-2
5-1	Frame and Drive Assembly for T340 Series Only (Sheet 3 of 5)	5-3
5-1	Frame and Drive Assembly for T340 Series Only (Sheet 4 of 5)	5-4
5-1	Frame and Drive Assembly for T340 Series Only (Sheet 5 of 5)	5-5
5-1A	Frame and Drive Assembly for T340 Series Only (Sheet 1 of 3)	5-7
5-1A	Frame and Drive Assembly for T340 Series Only (Sheet 2 of 3)	5-8
5-1A	Frame and Drive Assembly for T340 Series Only (Sheet 3 of 3)	5-9
5-1B	Frame and Drive Assembly for T510 (Sheet 1 of 4)	5-10
5-1B	Frame and Drive Assembly for T510 (Sheet 2 of 4)	5-11
5-1B	Frame and Drive Assembly for T510 (Sheet 3 of 4)	5-12
5-1B	Frame and Drive Assembly for T510 (Sheet 4 of 4)	5-13
5-2	Vertical Format Unit (VFU) Kit for T340 Series Only	5-16
5-2A	VFU/Slew Strobe Kit for T340 Series Only	5-17
5-3	Vertical Format Unit Component Parts for T340 Series Only	5-18
5-4	Power Supply for T340 Series and T510 (Sheet 1 of 3)	5-19
5-4	Power Supply for T340 Series and T510 (Sheet 2 of 3)	5-20
5-4	Power Supply for T340 Series and T510 (Sheet 3 of 3)	5-21

LIST OF ILLUSTRATIONS (Continued)

FIGURE		PAGE
5-5	Anti-Backlash Assembly for T340 Series Only	5-22
5-6	Platen and Gear Assembly for T340 Series and T510	5-23
5-7	Shaft and Gear Assembly for T340 Series Only	5-25
5-8	Cartridge Deck Assembly for T510	5-26
5-9	VFU and Bracket Assembly for T510	5-27
5-10	Friction Feed Pan Assembly for T510	5-28
6-1	Pedestal Assemblies, Front Panels and Rear Panels for T340 Series and T510	6-1
6-2	Bustle Frame Assembly for T340 Series Only and PWB's for T340 Series and T510 (Sheet 1 of 2)	6-3
6-2	Bustle Frame Assembly for T340 Series Only and PWB's for T340 Series and T510 (Sheet 2 of 2)	6-5
6-2A	Bustle Frame Assembly for T340 Series Only	6-7
6-2B	Capacitor Shelf Assembly for T340 Series Only	6-8
6-2C	Bustle Frame Assembly for T510 and Printed Wiring Boards	6-9
6-2D	Capacitor Shelf Assembly for T510	6-11
6-3	Universal Transformer for T340 Series and T510 (Sheet 1 of 2)	6-12
6-3	Universal Transformer for T340 Series and T510 (Sheet 2 of 2)	6-13
6-4	Front Paper Low Switch for T340 Series and T510	6-14

ALPHABETICAL INDEX

(f = footnote on page indicated)

	PAGE
AC Power Toggle Switch	6-5f
Adapter Plate	1-1
Alignment Bar	4-11, 4-12
Anti-Backlash Assembly	5-22
Arm and Pin (Paper Tear Off)	2-4
Arm, Frame and Drive	5-1, 5-4, 5-14
Arm, Tension Support	4-9
Automatic Sheet Feeder	1-16, 1-17
Backlash Assembly	5-5
Backlash, Anti, Assembly	5-22
Bar, Alignment	4-8, 4-9
Bar, Hammer	4-2
Bar, Rebound	4-3
Base Frame, F & D	5-4
Basket, Forms	1-16
BAUX PWB	6-6
Bearing, Idler, F & D	5-2
Bearing, Platen Back-up	5-6
Bearing, Shoulder, F & D	5-1
Bell	1-14, 6-6, 6-7, 6-10
Belt and Type Assembly	1-3, 4-4
Belt Guide, Front	4-1
Belt, Guide, Magnetic	4-3
Belt, Posi-drive	5-10
Belt, Printer	4-6
Belt, Rebound	4-1
Belt Tension Spring	4-9
Belt, Timing	1-11, 5-5, 5-8, 5-14, 5-15
Bottom Cover	1-2, 2-2
Bottom Cover Hinge	2-2
Bracket, Detector	5-6, 5-8, 5-17
Bracket, Frame and Drive	5-4
Bumper	1-12f, 1-14f
Bushing, Platen	5-24
Bustle Fan and Motor	6-4, 6-10
Bustle Frame Assembly	1-1, 1-2, 6-3, 6-7, 6-10
Button Plug	2-2, 6-1
Button-up Parts Assortment	1-11, 1-12, 1-13, 1-14
Cable, Bell	6-6
Cable, Bustle Frame	6-4
Cable, Capacitor Shelf	6-8, 6-11
Cable, Data Set	1-16
Cable Fan	5-3, 5-4, 6-4, 6-10
Cable, Interface	1-16
Cable, Interlock Switch	5-6
Cable, Photo Detector	5-2
Cable, Serial to Parallel Adapter	6-5
Cable Power	6-7, 6-10
Cable, Compatibility (Interface)	1-16
Cable, Transformer	1-5
Cable, VFU	5-17
Cam, Shaft & Gear	5-25
Cap, Plastic	1-6
Capacitor	5-19, 5-20, 6-4, 6-8, 6-11
Capacitor Shelf Asm.	1-5, 6-4, 6-8, 6-11
Cart, Pedestal Moving	1-16
Cartridge Deck	1-14, 5-26
Cartridge, Foot	5-8, 5-14
Cartridge, Ribbon	1-11, 1-14
CINT PWB	6-6
Clamp, Platen	5-1, 5-4, 5-14, 5-15
Clevis and Plunger	4-1
Cluster Gear, Hammer Bank	4-3
Cluster Gear, Ribbon Drive	4-7, 4-8
Clutch and Gear	5-25
Clutch, Frame and Drive	5-3
Clutch, Gear, Hammerbank	4-1
Clutch, Platen	5-24
Clutch, Roller	5-6
Clutch, Saw Tooth	5-25
Clutch, Strobe	5-3, 5-7, 5-17
Coil Bar Assembly	4-1, 4-2
Color Disc	1-2, 1-3
Compatibility Cable	1-16
Compression Spring (Anti-Backlash)	5-22
Compression Spring (Platen)	5-24
Control Panel	1-4, 3-1, 3-2
Cosmetic Shield	1-5, 5-4
Coupling, F & D	5-1
Cover, Bottom	1-2, 2-2
Cover, Dust	1-5
Cover, Hinge and Bushing	2-3
Cover, Pedestal & Fan	1-12, 1-14
Cover, Platen	5-24
Cover, Switch	6-4, 6-7, 6-7f
Cover, Terminal Strip	6-9
Cover, Top	1-2, 2-1
Cover, XPS	1-11, 1-14
Data Set Cable	1-16
DAUX PWB	6-6
Detector and Emitter, VFU	5-18
Detector Bracket	5-6, 5-17
Detector, Paper Motion	1-16
DINT PWB	6-6
Diode, Control Panel	3-1f
Disc, Color	1-2, 1-3
Disk, Strobe	5-17
Dowel Pin, Platen	5-24
Drive, Ribbon, Assembly	4-6

PAGE

Drive Shaft & Gear 5-5, 5-15, 5-23
Drive Support Assembly 4-1, 4-11
Drive Wheel 5-26
Dual Line Filter 6-5f
Dummy Plug 1-12, 1-14
Dust Cover 1-5

Extender Board 1-16
Extender, Forms Basket 1-16

Fan and Motor, Bustle 6-4, 6-10
Fan Cable 1-5f, 5-3, 5-4, 6-4, 6-10
Fan Duct 5-6, 5-15
Fan, Frame and Drive (for Hammer Bank) 1-5, 5-6, 5-15
Fan, F & D, Rear 5-6
Fan, Front of Printer (Sprite or Later) 5-5
Fan, Hammerbank 5-5
Fan, Pedestal 6-3
Filter, Dual Line 6-5f
Finger, Type 4-4, 4-5, 4-6
Font Signal Tab 4-6
Foot Cartridge 5-8, 5-14
Foot, Pedestal 1-12, 6-1
Forms Basket 1-16
Forms Basket Extender 1-16
Frame and Drive Assembly . . 1-3, 1-4, 5-1, 5-7, 5-14
Frame Assembly 5-1, 5-2, 5-7, 5-14
Frame, Bustle 1-1, 1-2, 6-3, 6-6
Friction Feed Pan Assembly 5-14, 5-28
Friction Feed and Paper Upper Guide Assembly .1-16
Front Belt Guide 4-1
Front Panel 3-1
Front Panel, Pedestal 6-1
Front Paper Low Switch 1-2, 6-14
Fuse 5-20f, 6-12
Fuse Holder 6-12

Gear and Clutch 5-25
Gear Clutch, Hammer Bank 4-1
Gear, Frame and Drive 5-1, 5-3, 5-5, 5-14
Gear, Paper Feed Idler 5-1
Gear, Platen 5-24
Gear, Ribbon Drive 4-7, 4-8
Glide, Leveling 6-1
Graphite (for Print Belt) A-1
Grip Ring 4-9, 5-18
Grommet, F & D 1-5f, 5-6, 5-8f
Grommet, Transformer 6-12
Guide, Front Belt 4-1
Guide Magnetic Belt 4-3

PAGE

Hammer 4-3
Hammer Bank Assembly 1-3, 4-1, 5-8, 5-14
Hammer Bar Assembly 4-2
Hardware Assortment 1-4, 1-6, 1-7
Harness, Bustle – XPS 5-5
Harness, Universal Wire 5-7
Hinge, Bottom Cover 2-3
Hinge Pin Shaft 1-11, 1-14
HINT PWB 6-6
HIS PWB 6-6
Horizontal Scale Kit 1-5
HQMB PWB 6-10
Hub, Anti-Backlash Assembly 5-22
HVS PWB 6-6, 6-10

Idler Assembly 5-2
Idler Bearing 5-2
Idler, Frame and Drive 5-2, 5-7
Idler Gear 5-14, 5-23
Idler Pulley, F & D 5-14
Inlet Switch, Paper 1-11, 1-15
Insulator, F & D 5-8, 5-14
INT PWB 6-6
Interface Cable 1-16
Interlock Switch Cable 5-6
Interlock Switch, F & D, Top Cover 5-4, 5-15

Jack Assembly 5-4, 5-15
Jackshaft 5-2
Jackshaft Shoulder Bearing (Left) 5-1
Jackshaft Shoulder Bearing (Right) 5-5

Kit, Horizontal Scale 1-5
Kit, Paper Handling 1-16
Kit, 6/8 LPI 1-16
Kit, Slew Strobe 1-4
Kit, Universal Transformer 1-2
Kit, Transformer Cable 1-5
Kit, Paper Motion Detector 1-16
Kits, Parts xviii
Kit, VFU Tape 1-14
Knob, Cartridge Deck 5-26
Knob, Platen 5-24
Knob, Pressure Roll 1-5, 5-28
Knob, Pushbutton 3-1
Knob, RUN-LOAD 5-6
Knob, VFU 5-27

LCP PWB 3-1
LED 3-1f
Leg, Pedestal 6-1

	PAGE
Leveler Glide, Pedestal	6-1
Leveling Glide	6-1
Lever, Pressure Release	5-28
Lever, Release	5-26
Lever, VFU	5-18
LHD PWB	6-6
Limit Switch, Frame and Drive	5-4
Limit Switch, Paper Load	5-6f
Line Filter, Dual	6-5f
Linkage, Frame and Drive	5-6, 5-7, 5-15
Loctite	A-1
LMB PWB	6-4, 6-7, 6-7f
LOG PWB	6-6, 6-10
Lubricant, for Print Belt	A-1
Magnetic Belt Guide	4-3
Manual Insertion Chute	1-17
Microswitch	5-28
Motherboard (LMB)	6-3, 6-6
Motion Detector (Ribbon)	5-26
Motor, Printer	5-5, 5-14, 5-15
Motor Pulley	5-5, 5-7, 5-14
Moving Cart, Pedestal	1-16
Multivoltage Transformer	1-2
Pan, Friction Feed	5-14, 5-28
Pan, Paper	5-6, 5-28
Panel, Control	1-4, 3-1, 3-2
Panel, Front	3-1
Panel, Front, Pedestal	6-2
Panel, Pedestal	6-2
Paper Feed	5-23
Paper Handling Kit	1-16
Paper Holder	4-1
Paper Inlet Switch	1-11, 1-14, 1-15
Paper Load Limit Switch	5-6f
Paper Low Switch	1-2, 1-15, 6-10
Paper Motion Detector	1-16
Paper Out Switch	5-3, 5-14
Paper Pan	5-6, 5-15, 5-28
Paper Rack	1-11, 1-14
Paper Tape, VFU	1-14f
Paper Tear Off Assembly	1-2, 2-4
Paper Tray	1-17
Parts Assortment	1-4, 1-5, 1-11
Parts Kits	xviii
Pedestal	1-2, 6-1
Pedestal Foot	1-12, 1-14
Pedestal Moving Cart	1-16
Photoelectric Assembly	4-1
Photoreflective Sensor	5-28

	PAGE
Plate, Adapter	1-1
Platen and Gear	5-2, 5-3, 5-14, 5-24
Platen Back-up Bearing	5-6
Platen Clamp	5-1, 5-4, 5-14
Platen Clutch	5-24
Platen Knob	5-24
Platen Compression Spring	5-24
Plug, Button	2-2, 6-1
Plug, Dummy	1-12, 1-14
Plunger, Shaft & Gear	5-25
Posi-drive Belt (VFU)	5-10
Power Cable	6-7, 6-10
Power Supply	1-5, 5-3, 5-19
Power Supply Wire Assembly	5-20
Power Switch, AC Toggle	6-5f
Pressure Release Lever	5-28
Pressure Roll Knob	1-5, 5-28
Pressure Roll Retainer	5-28
Pressure Roller	5-28
Print Belt and Type Asm.	1-3, 4-4
Print Belt Graphite	A-1
Print Belt Lubricant	A-1
Print Belt Pulley	4-11
Printed Wire Board	See individual board
Printer Belt	4-6
PSR PWB	6-5, 6-6, 6-10
Pulley, Drive Support	4-11
Pulley, F & D	5-1, 5-4, 5-5, 5-15
Pulley, Idler, F & D	5-14
Pulley, Print Belt	4-11, 4-12
Pulley, Tension Support	4-12
Pulley, VFU	5-18
Push Button Knob (Control Panel)	3-1
Push Button Switch (Control Panel)	3-1f
PWB's	See individual board
Rack, Paper	1-11, 1-14
Reactor	5-19
Rebound Bar	4-3
Rebound Belt	4-1
Resistor, Bustle Frame	6-4
Resistor, Capacitor Shelf	6-8, 6-11
Resistors, Control Panel	3-1f
Retainer Shaft	5-28
RFC PWB	xviii, 6-10, 6-10f
Ribbon Cartridge	1-11, 1-14
Ribbon Drive	4-1, 4-7, 4-8
Ribbon Motion Detector	5-26
Ribbon Roller	5-26
Ribbon Shaft	4-1, 4-3, 4-9, 5-26
Rod, Hammer Bank	4-3

PAGE

Rod, Vernier Adjust 5-8
Roller Clutch 5-6
Roller, Pressure 5-28
RUN-LOAD Knob 5-6

SAUX PWB 6-6
Saw Tooth Clutch 5-25
Scale, Horizontal 1-5
Sensor, Photoreflective 5-28
Shaft and Gear, F & D 5-5, 5-7, 5-25
Shaft, Frame and Drive 5-2, 5-5, 5-14, 5-25
Shaft, Friction Release 5-28
Shaft, Hinge Pin 1-11
Shaft, Retainer 5-28
Shaft, Ribbon 4-3, 4-7
Shaft, VFU 5-12
Sheet Feeder (Single Hopper) 1-16
Sheet Feeder (Dual Hopper) 1-16
Sheet Feeder Tray 1-16
Shelf, Capacitor 1-5, 6-8
Shelf, Wire 1-16
Shield, Cosmetic 1-5, 5-4
Shoulder Bearing, F & D 5-1
Signal Tab, Font 4-6
SINT PWB 6-6
Six/Eight LPI Kit 1-16
Slew Strobe Kit 1-4, 5-17
Slide Switch 5-27f
Snubber 4-6
Splicing Patches, VFU 1-14f
Solenoid Spacer Assembly 5-3
Spring, Belt Tension 4-9
Spring, Cartridge Deck 5-26
Spring, Compression 5-24
Spring, Frame and Drive 5-1, 5-6, 5-8, 5-14
Spring, Friction Feed Pan 5-28
Spring, Hammer Bank 4-1, 4-3
Spring, Paper Tear Off 2-4
Spring, Platen 5-24
Spring, Shaft and Gear 5-25
Spring, VFU 5-18
Sprite Fan 5-5
Static Strap 1-16
Stop Assembly 1-14
Strobe Clutch 5-3, 5-7, 5-17
Strobe Disk 5-17
Support, Drive 4-11
Support, Tension 4-12
Switch and Guide 6-14
Switch Cover 6-4
Switch, AC Power Toggle 6-5f
Switch, Front Paper Low 1-2, 6-14

PAGE

Switch, Interlock F & D 5-4
Switch, Limit, F & D 5-4
Switch Paper Inlet 1-11, 1-14, 1-15
Switch, Paper Low 1-2, 1-15, 6-10
Switch, Paper Out (Rear) 5-3, 5-14
Switch, Slide 5-27f
Switch, Toggle 6-5f
Switch, VCP PWB 5-27f

Tab, Font Signal 4-6
Tear-off, Paper 1-2, 2-4
Tension Support Arm 4-12
Tension Support Assembly 4-1, 4-12
Tension Support Pulley 4-12
Thumb Screw 5-8
Tie Rod 5-5, 5-7, 5-15
Timing Belt 1-11, 5-5, 5-8, 5-14
Toggle 1-11, 5-6, 5-8, 5-14
Toggle Switch, AC Power 6-5f
Tools . . . . . APPENDIX A
Top Cover 1-2, 2-1
Tractor 5-5, 5-15, 5-23
Tractor Drive Shaft & Gear 5-15
Tractor Gears 5-15
Tractor Drive Shaft 5-15
Tractor Vernier Adjust 5-8f, 5-15
Transformer Cable 1-5
Transformer, Power Supply 5-19, 5-20
Transformer, Universal 1-2, 6-12, 6-13
TVFC PWB 5-17
Type Finger 4-4, 4-5, 4-6
Type Finger Spare Parts Kits xviii

Universal Wire Harness 5-7
Universal Transformer 1-2, 6-12, 6-13
VCP PWB 5-27
Vernier Adjust, Tractor 5-8f, 5-15
VFU (For T340) 1-4, 5-16, 5-17, 5-18
VFU (For 510 Corresponder) 5-15, 5-27
VFU Cable 5-17
VFU Tape Kit 1-14

Wire Assembly, Bustle Frame 6-10
Wire Assembly, Power Supply 5-20
Wire Harness (Bustle-XPS) 5-5, 5-15
Wire Harness, Universal 5-7, 5-14
Wire Shelf 1-16

XPS Cover 1-11
XPS Mounting Plate 5-19
XPS PWB 5-20
6/8 LPI Kit 1-16

ALPHABETICAL INDEX

(f = footnote on page indicated)

PART NO.	PAGE
44A319926-001	5-8
44A335881-001	1-12, 1-14f
44A410002-G02	4-1
44A410005-001	4-3
44A410009-001	4-12
44A410048-001	5-28
44A410082-001	5-18
44A410099-001	1-10, 5-1, 5-14
44A410137-001	5-1, 5-14
44A410146-0XX	4-11, 4-12
44A410146-004	4-1, 4-11, 4-12, 5-26
44A410151-001	6-12
44A410151-005	1-6
44A410167-0XX	1-5, 5-6, 5-28
44A410190-001	4-1
44A410262-0XX	6-6f
44A410304-715, -716	6-12
44A410324-001	1-8
44A410335-005	6-13
44A410428-001	5-2
44A410497-004	6-14
44A410500-002	5-4, 5-14
44A410517-G06	6-14
44A410687-G15	1-16
44A410687-G17	5-8f
44A410718-001	4-3
44A410731-015	5-4
44A410829-001	1-7
44A410843-0XX	2-2
44A411041-001	5-4, 5-15
44A411173-001	5-26
44A411250-001	1-12, 1-14
44A411410-G03	6-10
44A411410-G05, -G09	6-4, 6-10
44A411410-G17	1-12, 6-10
44A411410-G25	6-6
44A411410-G43	1-14
44A411410-G44	3-1
44A411410-G45	6-13
44A411444-G02	1-5
44A411452-G06	6-7, 6-10f
44A411521-002	1-14
44A411525-G03	1-14, 6-4
44A411526-006	6-4, 6-10
44A411527-G02	6-4
44A411552-G01	5-20
44A411552-G04	5-20
44A411552-G05	6-4, 6-7
44A411552-G11	6-10
44A411558-G03	4-3f
44A411560-003	4-3
44A411562-001	4-12
44A411564-001	4-3
44A411566-G01, -G02	5-6
44A411566-G03	5-7, 5-15
44A411573-001	1-15
44A411576-G01	5-3
44A411578-G01	5-2
44A411584-001	5-24
44A411591-001	5-24
44A411594-002	5-27
44A411594-003	5-20
44A411604-G02	4-7
44A411605-G01	4-1
44A411608-G01	5-5
44A411608-G02	5-15
44A411609-G01	5-2
44A411623-001 thru -039	4-4 4-6f
44A411623-040 thru -XXX	4-5, 4-6
44A411639-001	5-3, 5-14
44A411640-G01	5-24
44A411646-G01	6-4, 6-8, 6-11
44A411647-0XX	4-2, 4-3
44A411653-001	5-6, 5-15
44A411658-G01	4-3f
44A411672-G02	4-1
44A411673-G03	4-1
44A411708-005	1-7
44A411708-006	1-8, 1-10
44A411714-001	5-1, 5-14
44A411725-001	5-18
44A411755-0XX	4-3
44A411755-003	4-3
44A411755-004	4-3
44A411761-001	5-6, 5-15
44A411769-001	1-14
44A411772-001	5-2
44A411781-G01	5-1, 5-14
44A411781-G02	5-4, 5-14
44A411786-G01, -G02	2-3
44A411798-001	3-1
44A411806-001	2-2
44A411809-GXX	1-4, 1-5, 1-11f
44A411810-G01, -G03	1-4, 1-8f
44A411810-G04, -G05	1-4, 1-8
44A411815-001	4-3
44A411828-G01	6-4, 6-10
44A411828-G03	5-4
44A411828-G05	1-5f, 5-3, 5-5, 5-6f, 5-8f
44A411849-001	4-6
44A411898-001	2-1
44A411899-001	2-3
44A411900-637	6-10f
44A411915-001	1-11, 1-14
44A411918-001	5-2
44A411922-G01	6-13
44A411925-001	4-12
44A411939-G08	1-12, 1-14
44A411939-GXX	1-12
44A411941-G01, -G02	2-4
44A411947-G02	6-6f, 6-10f
44A411951-G05	1-14, 6-6, 6-10
44A411953-001, -002	2-4
44A417000-001, -003	4-11, 4-12
44A417004-001	1-5f, 5-6, 5-8f, 6-12
44A417004-007	6-12
44A417008-001	5-5
44A417024-001	1-11, 5-8
44A417024-002	5-5
44A417024-007	5-14
44A417024-012	5-15
44A417084-005	5-14
44A417087-001	6-6f, 6-10f
44A417098-001	1-8, 5-5, 5-7, 5-15, 5-17
44A417098-002	1-8
44A417098-004	1-10
44A417098-007	5-6, 5-8, 5-19
44A417305-005	5-28
44A417305-006	3-1
44A417336-0XX	1-5
44A417341-008	5-16
44A417344-001	5-2
44A417355-001	6-12
44A417374-001	5-5, 5-15
44A417389-013	5-15
44A417778-003	5-4
44A417784-001	5-5, 5-6f
44A417787-002	6-13
44A417791-003	6-1
44A417831-004	6-4
44A417838-001	1-14, 5-4
44A417858-004	5-24
44A417858-011	5-8, 5-15

PART NO.	PAGE
44A417858-013	5-22
44A417866-010	5-6, 5-8, 5-14
44A417866-016	5-26
44A417867-001	1-14, 6-6, 6-10
44A417868-001	6-4, 6-10
44A417869-017	4-8, 1-11f
44A417869-018	5-5, 5-15
44A417869-020	1-11, 5-6, 5-8, 5-14
44A417869-021	5-1
44A417869-026	5-6
44A417869-031	5-26
44A417871-001	5-6
44A418009-001	5-4, 5-6f
44A418017-001	5-18
44A418017-004	4-12
44A418017-008	5-4
44A418020-002	5-18
44A418022-001	3-1f
44A418048-001	5-6, 5-8, 5-17
44A418052-0XX	1-2
44A418086-001	5-19
44A418092-002	5-20f
44A418092-007	6-12
44A418310-001	4-1
44A418310-006	1-10
44A418312-001	4-3f
44A418316-003	3-1
44A418316-007	3-1f
44A418316-029, -036	5-27f
44A418322-007	5-19
44A418334-001	5-19
44A418340-001	5-28
44A418352-001	5-3, 5-7, 5-17
44A418380-001	6-6f, 6-10f
44A418630-005	1-14f
44A418635-001	5-4, 5-15
44A418638-001	2-1
44A418638-002	2-2
44A418639-001, -002	6-4
44A418676-001	1-14, 5-19
44A419817-GXX	4-6f
44A419819-GXX	1-11
44A419819-G07	1-14
44A419828-001	6-13
44A419841-G01	5-1
44A419842-G01	5-1
44A419843-001	5-1
44A419858-001	2-4
44A419874-G02	5-5
44A419875-001	5-22
44A419876-001	5-22
44A419877-001	5-22
44A419880-G01	5-3
44A419881-G01	5-1, 5-23
44A419905-G01	1-12, 1-14
44A419906-GXX	1-5f
44A419908-G01	1-16
44A419926-001	5-14
44A419928-G01	1-5, 5-8f
44A419932-G01	1-16
44A419935-001	1-2
44A419936-G01	1-5
44A419937-G01, -G02	1-4
44A419938-GXX	1-5, 1-14f
44A419946-G01	1-5f, 5-5, 5-6f, 5-8f
44A419953-001	5-6, 5-8, 5-14
44A419958-001	5-8, 5-15
44A419971-G01	5-7
44A419979-001	1-14
44A419986-G04	1-14
44A430090-G20	6-10
44A430091-G09	6-10
44A430091-G20	6-10
44A500001-002, -008	6-10
44A500602-001	6-6, 6-10f
44A500625-001	6-1
44A500626-001	1-14f
44A500694-001	5-27f
44A500820-G01	5-1, 5-7, 5-23
44A500832-001	5-17
44A500835-G01	5-17, 5-3, 5-7
44A500849-001	5-14
44A500854-G01	5-15
44A500856-G01	5-17
44A500882-GXX	4-5, 4-6
44A500921-001	6-7
44A500946-G01	5-3
44A500956-G01	2-1
44A500992-G01	5-8, 5-15
44A500995-001	5-3, 5-14
44A500996-G01	5-6, 5-14
44A501400-J75	5-19
44A501409-N15, -N22	5-20
44A501410-001	6-4, 6-8, 6-11
44A501623-001	5-28
44A501654-0XX	1-17
44A501656-001, -002	1-17
44A502046-001	5-8
44A502073-001	4-3
44A502324-G01	1-7
44A502324-G02	1-8, 1-10
44A502332-G01	5-25f
44A502338-G01, -G02	1-14
44A502341-001	1-14
44A502355-G01	5-14
44A502360-001	5-14
44A502708-G01	4-8
44A502709-G01	4-1
44A502711-G01	6-10
44A502712-G01	4-1, 4-10f
44A502712-G02	4-3, 4-10
44A502716-001	5-26
44A502717-001	5-26
44A502717-002	5-26
44A502725-001	4-10
44A503051-G01	5-15
44A503058-G01	4-3
44A503063-XXX	6-2
44A503154-001	5-28
44A503155-001	5-28
44A503437-001	5-26
44A503445-G01, -G02	5-14
44A503446-001	5-28
44A503448-G01	5-28
44A503456-001	5-28
44A503457-001	5-28
44A503458-001	5-28
44A503463-G01	1-14, 1-14f
44A503633-001	5-28
44A503658-001	4-3
44A951517-001	6-12
44A951637-001	5-3
44A951544-001, -002	5-4, 5-15
44A951549-001	6-13
44A951553-001	6-6, 6-10, 6-12
44A951559-001	5-5
44A951566-001	6-12
44A951567-001	6-12
44A951579-001	1-14f
44B232011-001	3-1f
44B310030-E27	3-1f
44B412028-G01	5-28
44B412357-001	5-3
44B412379-G38, -G39, -G40, -G51	6-12
44B412379-G41, -G52, -G53	6-13
44B412430-G01	5-2

PART NO.	PAGE
44B412456-G01, -G02	1-2, 2-4f
44B412731-001	1-6
44B412829-G01	5-18
44B412830-G01	5-18
44B412963-G02	6-7, 6-10
44B412993-001	1-14, 6-4
44B413809-G03	4-3
44B413810-G03	4-3
44B413828-G01	4-11
44B413833-G01	4-1
44B413836-001	5-5
44B413840-001	5-24
44B413841-001, -002, -003	5-24
44B413842-001	5-3
44B413844-G01	5-6
44B413844-G02	5-4, 5-6f, 5-14
44B413845-G01	4-12
44B413846-G01, --G02, -G03	5-24
44B413848-001	5-2
44B413849-001	4-7
44B413858-GXX	1-3, 1-5f, 4-4
44B413859-GXX	4-4, 4-5, 4-6
44B413862-G01	1-11
44B413870-G01, -G02	5-24
44B413874-001	5-23, 5-24
44B413875-001	5-24
44B413880-G01	1-11, 1-14
44B413881-001	2-4
44B413883-001	5-1, 5-23
44B413884-001	5-5, 5-23
44B413885-001	5-3
44B413895-001	5-5
44B413897-G01, -G02	5-5, 5-7
44B413913-001	5-18
44B413914-G01	5-16
44B413914-G02	5-17
44B413930-001	5-5
44B413956-001	2-3
44B413959-001	4-3
44B413964-001	1-14, 6-4
44B413965-G01	6-4, 6-8
44B413965-G02	6-11
44B413966-G02	1-15
44B413967-002	6-4
44B413968-001, -002	6-4
44B413982-G02	6-4, 6-7, 6-10
44B413985-G01, -G02	1-12
44B413985-G03, -G04	1-12, 1-14
44B413991-G01	5-6, 5-14
44B417107-003	4-11, 4-12
44B417121-005, -006,	5-5, 5-15
44B418210-GXX	5-20
44B418220-G01	5-17
44B418292-G01	5-27
44B418509-G01	1-11, 1-14
44B418519-G01	5-3
44B418520-001	1-10, 5-1, 5-14
44B418544-G01	6-13
44B418559-001	1-8
44B418578-001	6-4
44B418583-G01	1-16
44B418584-001	5-6, 5-15
44B418585-001	4-11
44B418585-003	4-12
44B418593-G01	5-4
44B418593-G03	1-5
44B418594-001	1-8
44B419124-001, -003	4-11
44B419125-001, -003	4-12
44B419149-001	5-1
44B419166-003, -004	6-14
44B419167-G01	5-2, 5-14
44B419169-G01	5-4, 5-15
44B419174-G01	6-6, 6-7
44B419181-001	6-1
44B419193-G01	1-16
44B419199-G01	6-6
44B500701-001	1-12, 1-14
44B500708-G02	5-6, 5-15
44B500709-G03	5-6, 5-8, 5-14
44B500713-001	5-7. 5-8, 5-15
44B500718-001	5-24
44B500719-001	5-15
44B500720-G02	5-15
44B500726-001	5-1, 5-23
44B500728-001	5-24
44B500730-001	5-25
44B500732-G01	5-7
44B500744-G01	1-14
44B500781-001	5-18
44B500797-001	5-5, 5-15, 5-23
44B500798-001	5-23, 5-24
44B501210-G01	5-6, 5-8, 5-17
44B501221-001	5-15
44B501222-001	5-15
44B501224-G01	5-6, 5-8, 5-17
44B501280-001	5-8, 5-14
44B501337-001	5-26
44B501351-G01	6-7
44B501379-003	4-9
44B501380-001	4-9
44B502202-001	4-7
44B502203-001	4-7
44B502239-G03	4-3f
44B502261-001	5-15
44B502266-001	5-15
44B502270-001	5-27
44B502279-001	5-15
44B502282-001	5-26
44B502293-G01	5-26
44B502294-G01	5-26
44B502297-001	4-3
44B502809-001	4-8
44B502810-001	4-8
44B502811-001	4-8
44B502812-001	4-3
44B502813-001	4-8
44B502814-001	4-3
44B502815-001	4-10
44B502816-001	4-10
44B502817-G01	5-26
44B502834-001	5-26
44B502837-001	5-15
44B502838-001	5-26
44B502876-001	6-1
44B502895-G01, -G02	6-1
44B503330-001	5-26
44B503555-G01, -G02	1-3, 4-4
44B503559-G01	5-19
44B903034-080	1-11, 1-14
44B951651-001	2-1
44B951654-001	5-3
44B951689-001	1-14
44B951690-002	1-14
44B951691-001	1-14
44C402418-001	6-7f, 6-10f
44C414026-001, -002	4-6
44C414040-G02	5-1, 5-14
44C414041-G02	5-4, 5-15
44C414082-001	4-3
44C414083-001	4-3
44C414084-001	4-3
44C414085-001	4-3
44C414206-002	4-1
44C414350-001, -002	5-18
44C414351-G20	5-18
44C414423-G06, -G07	1-2, 6-13f
44C414517-G02	5-20
44C414525-G02	4-11
44C414526-G02, -G03	4-1, 4-11f

PART NO. PAGE
44C414528-001 4-2
44C414530-002, -004 4-2
44C414539-001 4-1
44C414541-003 4-1
44C414546-G01 4-12
44C414547-G02, -G03 . 4-1, 4-12f
44C414552-001 . . . . . 5-2, 5-14
44C414553-G01 4-1
44C414558-001 5-16
44C414560-GXX . . 5-2, 5-3, 5-14, 5-23, 5-24
44C414582-0XX 1-1
44C414595-G01 5-1
44C414596-G01 5-4
44C414596-G02 5-7
44C414600-001 6-4
44C414601-G01 5-4
44C414601-G02 5-14
44C414606-GXX . 3-1, 3-2, 3-3/3-4
44C414611-001, -002 2-4
44C414620-GXX 1-2, 2-1f
44C414621-GXX . 1-4, 3-2, 3-3/3-4
44C414622-GXX . . 1-2, 1-5f, 2-3f
44C414623-G01 5-19
44C414623-G03 5-20
44C414626-G01 . . . . . 6-4, 6-8
44C414634-G01, -G02 1-4
44C414670-G01 2-2
44C414673-001 . . . . . 1-12, 1-14
44C414679-001 5-6
44C414679-003 . . . . . 5-6, 5-15
44C414715-002 6-13
44C414731-G04 . . . . . 1-2, 6-14
44C414744-G04 1-16
44C414752-G02 1-16
44C414758-G01, -G02 1-5
44C414773-001 . . . . . 1-5f
44C414777-G01 5-7
44C414777-G03 5-15
44C414783-G01 5-7
44C414783-G02 5-14
44C414792-001 6-10
44C414793-001 6-10
44C414794-003, -004 6-10
44C414795-G02 1-5
44C414845-G01, -G02 1-4
44C414916-G01 1-14
44C414932-G01, -G02 1-16
44C414940-001 5-27
44C415042-G01 5-28

PART NO. PAGE
44C415066-G01 . . . . . 1-14f
44C415162-GXX 6-2
44C415163-GXX 6-1, 6-2
44C415203-001 5-28
44C415234-G01 . . . . . 5-6, 5-15
44C417513-G01 . . . . . 6-6, 6-10
44C417519-GXX 6-6, 6-10
44C417520-G01 . . . . . 6-6, 6-10
44C417521-GXX 6-6, 6-10
44C417522-G02 6-6
44C417523-GXX . . 6-4, 6-6f, 6-7
44C417530-G02, -G03 3-1
44C417533-G01, -G02 6-6
44C417534-G01, -G02, -G03 . 6-6
44C417535-GXX 6-6
44C417536-GXX 6-6
44C417545-G01, -G03 6-6
44C417556-G03 6-6
44C417570-G01 6-6
44C417591-G01 6-6
44C417598-G01, -G02 6-10
44C502502-G02 . . . . . 6-10f
44C951703-003 . . . . . 1-11, 1-14
44C951709-003 . . 6-4, 6-10, 6-11
44C951711-001 6-13
44D415759-002 4-12
44D415763-001 5-3
44D415763-003 5-14
44D415799-001, -003 5-19
44D415800-G03 . . . . 1-11, 1-14
44D415802-GXX 1-3, 5-6f
44D415804-G01, -G02 . 1-1, 6-7f
44D415806-G06 5-5
44D415811-G01, -G02, -G03 . 5-3, 5-20f
44D415811-G05 . . . . . 1-5, 5-20f
44D415812 . . . . . 1-5f
44D415819-G01, -G02 1-16
44D415832-GXX . 1-11, 1-12, 1-14
44D415849-G01 1-16
44D415855-G03 1-16
44D415857-GXX 1-2
44D415860-GXX . . 1-3, 1-4, 5-15f
44D415861-G01 . . 5-5, 5-7, 5-15
44D415862-GXX 1-2, 1-12f
44D415878-G02 6-10
44D415879-G03 . . . . . 1-2, 6-10f
44D415879-G04 . . . . . 6-10f
44D415880-G02 6-11
44D415891-001 5-14

PART NO. PAGE
44D415907-G01 1-16
44D415909-G04 5-14
44D415981-G01 . . . . 5-14, 5-28
44D415992-G01 5-28
44D415996-G01 5-14
44D416001-G01 . . . . . 1-14f
44D416018-GXX 6-2
44D416019-GXX 1-2, 6-2
44D416093-G01 5-16
44D416098-GXX 1-17
44D419979-001 . . . . . 1-14f
44E416512-GXX . . 1-3, 4-3f, 5-8, 5-14
44E416513-0XX 2-2
44E416514-00X 2-1
561A659P5 . . . . . 6-4, 6-8, 6-11
933B590F15 . . . . . 3-1f
K9774741P15 . . . . . 5-20f
K9774741P20 . . . . . 6-10f
K9774741P22 . . . . . 5-20f
K9774741P26 . . . . . 5-20f
N1301P32 6-12
N143P1508C 1-6
N170P13004C 5-1, 5-14
N170P15008C 5-5, 5-15
N170P5003C 4-2
N170P5012C 4-1
N170P9004C 5-5
N170P9006C 5-16
N170P9012C 5-2
N187P13005C 5-28
N187P16008C 1-8
N210P13C . 1-8, 3-1, 5-6, 5-7, 5-15, 5-19, 5-26, 5-28, 6-4, 6-7, 6-8, 6-10, 6-11, 6-13
N210P15C . . . 1-6, 5-2, 5-19, 6-4, 6-8, 6-11, 6-12
N210P16C 1-7
N210P20C 4-11
N210P21C 1-7
N210P23C 6-1
N210P9C . . . 4-12, 5-6, 5-8, 5-14, 5-17, 5-28
N218P5C 4-1
N22P21036C 1-6
N22P23024C 1-8
N25002P15006C . . . 1-6, 5-2, 5-7, 5-14
N25002P15008C 6-12
N402P3C 4-1

PART NO.	PAGE
N402P5C	4-1, 5-6, 5-8, 5-16, 5-17, 5-26
N402P67C	3-1
N402P7C	1-5f, 1-10, 3-1, 4-3, 4-11, 4-12, 5-1, 5-8, 5-14, 5-19, 5-27, 6-4, 6-8, 6-10, 6-11
N402P8C	1-10, 4-1, 5-2, 5-14
N402P11C	4-11
N402P33C	4-1
N402P35C	5-17
N402P37C	2-3, 5-8, 5-15, 5-26, 6-4, 6-10
N402P38C	1-8, 5-8, 5-17, 5-19, 6-13, 6-14
N402P39C	1-2, 1-7, 2-3, 5-15
N402P65C	5-28
N402P67C	5-15
N403P11C	2-1, 5-4, 5-7, 5-14, 5-17, 5-28
N403P13C	3-1, 5-4, 5-14, 5-19, 5-28, 6-4, 6-7, 6-8, 6-10, 6-11, 6-12
N403P16C	1-6, 3-1, 6-12
N403P19C	1-2, 1-7, 5-14
N403P25C	1-6
N404P11C	5-16
N404P13C	3-1
N404P19C	1-8, 5-19, 6-4, 6-8, 6-11
N404P41C	1-8
N405P3C	1-8, 5-17
N405P5C	5-18, 5-26
N405P7C	1-10, 3-1, 5-6, 5-7, 5-15, 5-26
N405P8C	1-10, 5-19, 6-4, 6-8, 6-11
N405P9C	1-10, 2-2
N405P11B90	4-11
N413P13C	1-6, 1-10
N413P16C	1-8
N509P908C	4-3, 4-9, 4-10
N509P916C	5-24
N51P13008C	6-6
N57P13004C	1-5f, 4-1, 5-4, 5-14, 6-13
N57P13005C	1-6, 1-10, 3-1, 4-3, 6-4
N57P13006C	4-11, 4-12, 5-26
N57P13007C	1-7, 2-3
N57P13008C	5-5, 5-15
N57P13010C	5-6, 6-4, 6-12
N57P15004C	6-14
N57P15008C	1-8, 6-12, 6-13
N57P15010C	4-1
N57P15012C	4-1
N57P15020C	1-8
N57P16004C	6-4, 6-8, 6-11
N57P16005C	1-7
N57P16006C	1-2, 1-6, 2-3, 5-19
N57P16008C	1-7
N57P16010C	1-8
N57P16014C	1-8
N57P16020C	1-10
N57P21006C	1-7
N57P21008C	1-10
N57P21010C	1-6
N57P5003C	4-1
N57P5004C	5-17
N57P5006C	5-28
N57P5008C	5-4, 5-15, 5-28
N57P5010C	1-6, 1-8, 5-14, 6-10
N57P9002C	4-1
N57P9003C	2-2, 5-28
N57P9004C	4-3, 5-2, 5-14, 5-28
N57P9005C	5-26
N57P9006C	2-1, 5-4
N57P9008C	1-15, 5-3, 5-14
N66P13004C	4-11
N688P13004C	1-8, 5-6, 5-14, 6-10
N688P13005C	1-10, 5-4, 5-15
N688P13006C	1-5f, 5-6, 5-8, 5-8f, 5-14, 5-19, 6-4, 6-8, 6-10, 6-11
N688P13008C	1-8, 5-19, 6-4, 6-10
N688P13010C	6-4
N688P13016C	1-8, 5-27
N688P15004C	5-2
N688P15006C	1-10, 5-1, 5-14, 6-4, 6-7, 6-10
N688P15008C	5-6, 5-8, 5-19
N688P15010C	4-1, 5-17, 6-4, 6-8, 6-11
N688P16008C	5-8, 5-14
N689P9006C	5-14
N70P1303C	5-1, 5-5, 5-15
N70P1503C	4-11
N70P903C	5-28
N70P904C	5-18
N70P906C	4-12
N722BP13006C	1-8, 2-2
N722BP15008C	1-7
N722P13004C	2-4, 6-4
N722P13006C	6-4
N722P15006C	1-8, 5-8, 5-15
N900P50C	5-24
N910P10C	5-28
N910P12C	5-4, 5-15
N910P15C	4-7, 4-8, 5-6, 5-15, 5-22, 5-26
N910P18C	1-8, 1-10, 4-1, 4-9, 4-10, 5-1, 5-7, 5-14, 5-18
N910P25C	1-8, 4-3, 4-11, 5-1, 5-14, 5-26
N910P31C	5-5, 5-15
N910P37C	5-4, 5-14
N910P50C	5-1
N915P3	5-26, 6-4
N915P4	5-3, 5-7, 5-17, 6-4, 6-10
N915P5	6-4, 6-10
N915P6	1-7
N915P7	5-6, 5-14, 6-4
N915P9	5-8, 5-15
N930P25C	5-26
N930P31C	5-3, 5-14
V9023301P1	6-12

PREFACE

This manual contains the illustrated Parts List and associated information for the TermiNet 340 Line Printer family (T340) and TermiNet 510 Corresponder (T510).

ORGANIZATION OF THE MANUAL

Generally, an illustration is located in the upper portion of each Parts List Page and the parts associated therewith are listed below. The tabular listing includes:

Figure Number
Number of item indicated on figure
Drawing Number (i.e., Part Number)
Description
Description of Equivalent Replacement Part (where applicable)

In addition, three-digit code numbers are provided in the DESCRIPTION column for items of special use, color, etc. for specific customers (Example: CC126). When applicable, these customers may obtain their three-digit code numbers from a General Electric Company sales representative.

Cross-referencing to higher or lower assemblies is noted throughout the manual.

ORDERING SPARE PARTS

When ordering Spare Parts for your TermiNet 340 family of Line Printers or TermiNet 510 Corresponder, be sure to include the following:

Quantity
Drawing Number
Description of each Part Ordered
GEK-49266 (the publication number of this Parts Manual)

Individual Parts may be ordered from:

Data Communication Products Business Department
Parts Administration Unit
General Electric Company
Waynesboro, Virginia 22980

MODEL NUMBER

The model numbers of the TermiNet 340 and 510 Printers are coded to indicate model and options. The accompanying Model Number Code Charts illustrate how to interpret the code.

For example, printer model number 3S400AB0000A1 would describe a TermiNet 340 Printer designed to be used with 50/60 Hz 117V input power, finished in greige and orange paint, containing a 3-font print belt, and having 132 columns. The "0000" in the model number represents a particular group of options installed on the printer at the factory. Finally, the A1 in the model number represents model changes and variations within each model change.

SERIAL NUMBER

The nameplate on the printer frame shows both model number and serial number. The serial number is a ten-digit number broken down as follows:

First two digits	— year of manufacture
Second two digits	— fiscal week of manufacture
Fifth digit	— equipment type
Last five digits	— manufacturing sequence number

The series of numbers for the TermiNet 340 series Printer representing the last six digits in the serial number are 3-00001 through 3-49999.

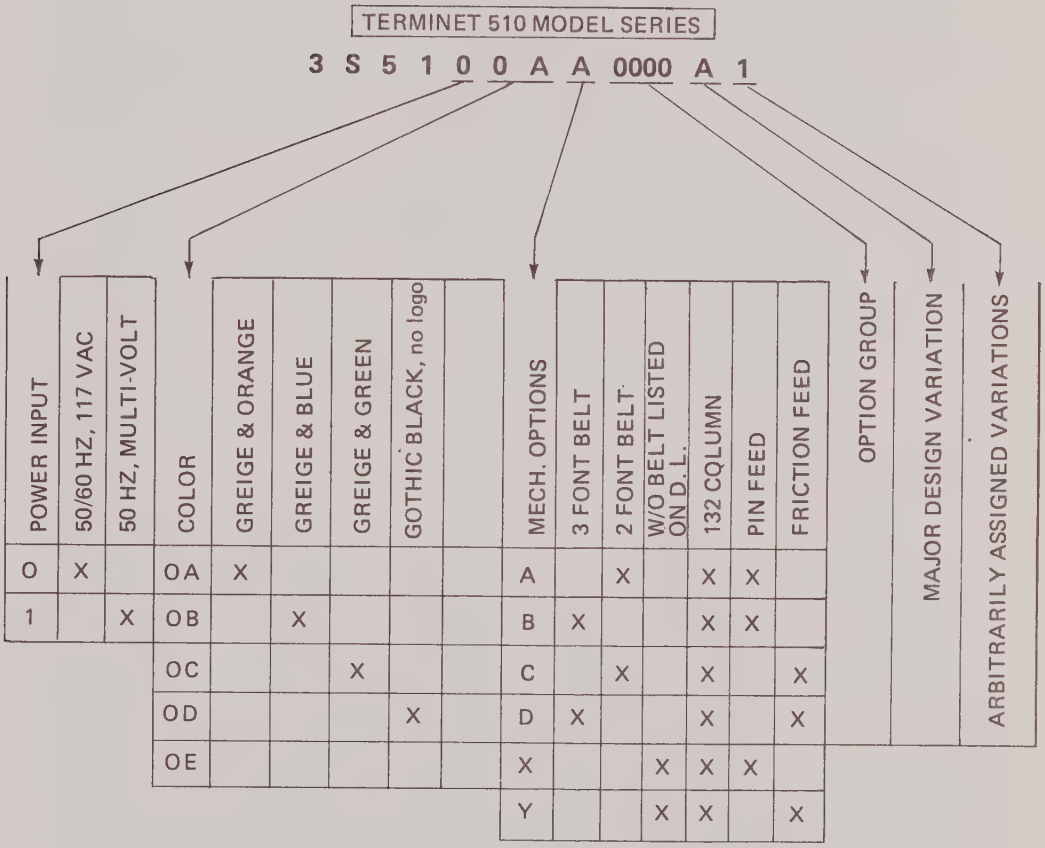
The series of numbers for the TermiNet 510 series Printer representing the last six digits in the serial number are 3-50001 through 3-99999.

TERMINET 340 MODEL SERIES

3 S 3 4 0 0 A A 0000 A 1

	Power Input	340 Version	330 Version	320 Version	310 Version	50/60 Hz, 117 VAC	Auto. Trans. (MV)	Color	Greige & Orange	Greige & Blue	Greige & Green	Wimbleton White & Brown	Greige & Blue	Gothic Black & Carr. Blue	Greige & Orange	Greige & Carr. Blue	Gray & Blue	Lt. Gray & Charcoal	Gothic Black & Carr. Blue	Gothic Black & Aztec Yellow	Gothic Black & Hunter Red	Gothic Black & Aztec Yellow	Gothic Black & Hunter Red	Lt. Gray & Charcoal	Gothic Black & Gothic Black	Gothic Black & Gothic Black	Gray & Blue	Lt. Gray & Black	Skinless	Mech. Options	4 Font Belt	3 Font Belt	2 Font Belt	w/o Belt Listed on D. L.	132 Column	Option Group	Major Design Variation	Arbitrarily Assigned Variations
0		X						OA	X																				>								
1		X					X	OB		X																				B		X			X			
2			X			X		OC			X			C	U	S	T	O	M		C	O	L	O	R	S				C							
3			X				X	OD				X																		D			X		X			
4				X		X		OE					X																	X				X				
5				X			X	OF						X																								
6					X	X		OG							X																							
7					X		X	OH								X																						
								OJ									X																					
								OK										X																				
								OL											X																			
								OM												X																		
								ON													X																	
								OP														X																
								OR															X															
								OS																X														
								OT																	X													
								OU																		X												
								OV																			X											
								OW																				X										
								OZ																					X										

NOTE – CERTAIN CUSTOM MODELS NOT INCLUDED IN MODEL NUMBER CODE CHART


TERMINET 510 MODEL SERIES
3 S 5 1 0 0 A A 0000 A 1
POWER INPUT
50/60 HZ, 117 VAC
50 HZ, MULTI-VOLT
COLOR
GREIGE & ORANGE
GREIGE & BLUE
GREIGE & GREEN
GOTHIC BLACK, no logo
MECH. OPTIONS
3 FONT BELT
2 FONT BELT
W/O BELT LISTED ON D.L.
132 CQLUMN
PIN FEED
FRICTION FEED
OPTION GROUP
MAJOR DESIGN VARIATION
ARBITRARILY ASSIGNED VARIATIONS
0 X OA X A X X X
1 X OB X B X X X
OC X C X X X
OD X D X X X
OE X X X X X
Y X X X

MODEL NUMBER CODE CHART

SERVICE MAN'S SPARE PARTS KITS

A set of recommended Printer Spare Parts is listed below (3 items). The Spare Parts Kit, Printed Circuit Boards, and Type Fingers should be kept available for servicing the TermiNet 340 and 510 Printers.

1. Spare Parts Kit 44A411012-G01 (includes standard boards, switches, solenoids, pulleys, shafts, belts, gears, and other required Spare Parts).

2.* Interface Board, as required from list below.

INT/2	44C417522-G02
HINT/1/2	44C417536-G01, -G02
CINT/1/2/3/4	44C417535-G01, -G02, -G03, -G04
SAUX/1/3	44C417545-G01, -G03
HIS/3	44C417556-G03
RFC/2	44C502502-G02 (For T510, does not include programmed chip set; refer to Figure 6-2C, item 26)

Logic Boards, as follows:

LOG/3	44C417521-G03 (For TermiNet 340 Line Printer)
LOG/4	44C417521-G04 (For TermiNet 330 Line Printer)
LOG/5	44C417521-G05 (For TermiNet 320 Line Printer)
LOG/6	44C417521-G06 (For TermiNet 310 Line Printer)
LOG/7	44C417521-G07 (For use with 2, 3, or 4 font belt)
LOG/8	44C417521-G08 (For TermiNet 310, 320, 330, 340, 510)

High Voltage Switcher Boards:

HVS/3	44C417519-G03 (For TermiNet 310/320/330 Line Printer)
HVS/4	44C417519-G04 (For TermiNet 340 Line Printer)
HVS/5	44C417519-G05 (For TermiNet 510 and all 8-bit limit TermiNet 340 Series Printers)

See Also Figure 6-2.

3.* Type Finger Spare Parts Kits:

44A419906-G01	2 Font Standard, U & L Case (For Belt and Type Assembly 44B413858-G01)
44A419906-G02	3 Font Standard, U Case Only (For Belt and Type Assembly 44B413858-G02)
44A419906-G03	2 Font, Slim Zero (CC126) (For Belt and Type Assembly 44B413858-G03)
44A419906-G04	3 Font, .090 high alpha/Numeric Set (For Belt & Type Assy. 44B413858-G04)
44A419906-G05	2 Font, French Canadian I (For Belt and Type Assembly 44B413858-G05)
44A419906-G06	3 Font, Square Letter ☐ (For Belt and Type Assembly 44B413858-G06)
44A419906-G07	2 Font, Swedish I (For Belt and Type Assembly 44B413858-G07)
44A419906-G08	3 Font, (CC126) (For Belt and Type Assembly (44B413858-G08)
44A419906-G10	2 Font, Swedish IV (For Belt and Type assembly 44B413858-G10)
44A419906-G13	3 Font, UKI (For Belt and Type Assembly 44B413858-G13)
44A419906-G14	3 Font, Swedish IV (For Belt and Type Assembly 44B413858-G14)
44A419906-G15	3 Font, Danish I (For Belt and Type Assembly 44A413858-G15)
44A419906-G16	3 Font, Swedish (For Belt and Type Assembly 44B413858-G16)
44A419906-G17	2 Font, Swedish V (For Belt and Type Assembly 44B413858-G17)
44A419906-G18	3 Font, Swedish V (For Belt and Type Assembly 44B413858-G18)
44A419906-G19	3 Font, Danish II (For Belt and Type Assembly 44B13858-G19)
44A419906-G20	3 Font, Swedish V, OCR-B-IV (For Belt and Type Assembly 44B413858-G20)
44A419906-G21	3 Font, U Case, OCR-B-V (For Belt and Type Assembly 44B413858-G21)
44A419906-G22	2 Font, Danish I (For Belt and Type Assembly 44B413858-G22)
44A419906-G23	2 Font, Danish I, OCR-B-VI (For Belt and Type Assembly 44B413858-G23)
44A419906-G24	3 Font, U Case, OCR-B-VII & XXIX (For Belt and Type Assembly 44B413858-G24 &-G46)
44A419906-G25	3 Font, U Case, OCR-B-VIII & XXX (For Belt and Type Assembly 44B413858-G25 & -G47)
44A419906-G26	3 Font, U Case, OCR-B-IX & XXXI (For Belt and Type Assembly 44B413858-G26 & -G48)
44A419906-G27	3 Font, U Case, OCR-B-X & XXXII (For Belt and Type Assembly 44B413858-G27 & -G49)
44A419906-G28	3 Font, U Case, OCR-B-XI & XXXIII (For Belt and Type Assembly 44B413858-G28 & -G50)
44A419906-G29	3 Font, U Case, OCR-B-XII & XXXIV (For Belt and Type Assembly 44B413858-G29 & -G51)
44A419906-G30	3 Font, U Case, OCR-B-XIII & XXXV (For Belt and Type Assembly 44B413858-G30 & -G52)
44A419906-G31	3 Font, U Case, OCR-B-XIV & XXXVI (For Belt and Type Assembly 44B413858-G31 & -G53)
44A419906-G32	3 Font, U Case, OCR-B-XV & XXXVII (For Belt and Type Assembly 44B413858-G32 & -G54)
44A419906-G33	3 Font, U Case, OCR-B-XVI & XXXVIII (For Belt and Type Assembly 44B413858-G33 & -G55)
44A419906-G34	3 Font, U Case, OCR-B-XVII & XXXIX (For Belt and Type Asssembly 44B413858-G34 & G56)
44A419906-G35	3 Font, U Case, OCR-B-XVIII & XXXX (For Belt and Type Assembly 44B413858-G35 & -G57)
44A419906-G36	3 Font, U Case, OCR-B-XIX (For Belt and Type Assembly 44B413858-G36)
44A419906-G37	3 Font, U Case, OCR-B-XX & XXXXI (For Belt and Type Assembly 44B413858-G37 & G58)

44A419906-G38	3 Font, U Case, OCR-B-XXI & XXXXII (For Belt and Type Assembly 44B413858-G38 & -G59)
44A419906-G39	3 Font, U Case, OCR-B-XXII & XXXXIII (For Belt and Type Assembly 44B413858-G39 & -G60)
44A419906-G40	3 Font, U Case, OCR-B-XXIII & XXXXIV (For Belt and Type Assembly 44B413858-G40 & -G61)
44A419906-G41	3 Font, U Case, OCR-B-XXIV (For Belt and Type Assembly 44B413858-G41)
44A419906-G42	3 Font, U Case, OCR-B-XXV & XXXXV (For Belt and Type Assembly 44B413858-G42 & -G62)
44A419906-G43	3 Font, U Case, OCR-B-XXVI (For Belt and Type Assembly 44B413858-G43)
44A419906-G44	3 Font, U Case, OCR-B-XXVII (For Belt and Type Assembly 44B413858-G44)
44A419906-G45	2 Font, OCR-B-XXVIII (For Belt and Type Assembly 44B413858-G45)
44A419906-G63	3 Font, OCR-B-XXXVI (For Belt and Type Assembly 44B413858-G63)
44A419906-G64	3 Font, OCR-B-XXXXVII (For Belt and Type Assembly 44B413858-G64)
44A419906-G65	4 Font, Split ( ) (For Belt type assembly 44B413858-G65)
44A419906-G66	3 Font, OCR-B-VI, Denmark I (For Belt and Type Assembly 44B413858-G66)
44A419906-G67	2 Font, special (For Belt and Type Assembly 44B413858-G67)
44A419906-G68	3 Font, OCR-B-XXXXVIII (For Belt and Type Assembly 44B413858-G68)
44A419906-G69	2 Font, for 3S342OXD004A31 (For Belt and Type Assembly 44B413858-G69)
44A419906-G70	3 Font, for 3S346OYD009A11 (For Belt and Type Assembly 44B413858-G70)
44A419906-G71	3 Font, U Case (CC152) (For Belt and Type Assembly 44B413858-G71)
44A419906-G72	2 Font, for 3S344OAD010A31 (For Belt and Type Assembly 44B413858-G72)
44A419906-G73	3 Font, U Case, Special (For Belt and Type Assembly 44B413858-G73)
44A419906-G74	2 Font, U & L Case (For Belt and Type Assembly 44B413858-G74)
44A419906-G75	2 Font, APL Characters (For Belt and Type Assembly 44B413858-G75)
44A419906-G76	2 Font, French I (For Belt and Type Assembly 44B413858-G76)
44A419906-G77	3 Font, CC108 (CC116 Font) (For Belt and Type Assembly 44B413858-G77)
44A419906-G78	2 Font, German I (For Belt and Type Assembly 44B413858-G78)
44A419906-G79	2 Font, CC108 (CC116 & OCR-B Font) (For Belt and Type Assembly 44B413858-G79)
44A419906-G80	3 Font, CC160 (For Belt and Type Assembly 44B13858-G80)
44A419906-G81	2 Font, OCR-B-I (For Belt and Type Assembly 44B413858-G81)
44A419906-G82	2 Font, Std. except £ for $ (For Belt and Type Assembly 44B413858-G82)
44A419906-G83	3 Font, Std. except £ for $ (For Belt and Type Assembly 44B413858-G83)
44A419906-G84	3 Font, CC154 (For Belt and Type Assembly 44B413858-G84)
44A419906-G85	2 Font, UKI (For Belt and Type Assembly 44B413858-G85)
44A419906-G86	3 Font, French I (For Belt and Type Assembly 44B413858-G86)
44A419906-G88	2 Font, Swedish V w/ U Case OCR-B (For Belt and Type Assembly 44B413858-G88)
44A419906-G89	3 Font, OCR-B-XXXXIX (For Belt and Type Assembly 44B413858-G89)
44A419906-G90	2 Font, Mohawk Data Science (For Belt and Type Assembly 44B413858-G90)
44A419906-G91	2 Font, UPI Fractions (For Belt and Type Assembly 44B413858-G91)
44A419906-G92	2 Font, Datapoint (Similar to 44A419906-G79) (For Belt and Type Assembly 44B413858-G92)
44A419906-G93	2 Font, OCR-B-L (For Belt and Type Assembly 44B413858-G93)
44A419906-G94	3 Font, Mohawk Data Sciences (For Belt and Type Assembly 44B413858-G94)
44A419906-G95	3 Font, Russian w/Int. Monetary Symbol (For Belt and Type Assembly 44B413858-G95)
44A419906-G96	2 Font Standard, U & L Case with Slash Zero (For Belt and Type Assembly 44B413858-G96)
44A419906-G97	2 Font, German I, OCR-B (For Belt and Type Assembly 44B413858-G97)
44A419906-G98	3 Font, German I, OCR-B (For Belt and Type Assembly 44B413858-G98)
44A419906-G99	2 Font, MDS French (For Belt and Type Assembly 44B413858-G99)
44A419906-G100	3 Font, OCR-B-LI (For Belt and Type Assembly 44B413858-G100)
44A419906-G101	3 Font, OCR-B-LII (For Belt and Type Assembly 44B413858-G101)
44A419906-G102	2 Font, OCR-B-LIII (For Belt and Type Assembly 44B413858-G102)
44A419906-G103	2 Font, OCR-B-LIV (For Belt and Type Assembly 44B413858-G103)
44A419906-G104	2 Font, OCR-B-LV (For Belt and Type Assembly 44B413858-G104)
44A419906-G106	2 Font, MDS Scandinavian (For Belt and Type Assembly 44B413858-G106)
44A419906-G107	2 Font, ECMA Courier (For Belt and Type Assembly 44B413858-G107)

44A419906-G108	3 Font, ECMA Courier (For Belt and Type Assembly 44B413858-G108)
44A419906-G109	2 Font, Hebrew (For Belt and Type Assembly 44B413858-G109)
44A419906-G110	3 Font, Farsi (For Belt and Type Assembly 44B413858-G110)
44A419906-G111	2 Font, Special (For Belt and Type Assembly 44B413858-G111)
44A419906-G112	3 Font, Telex ASCII-A, OCR-B (For Belt and Type Assembly 44B413858-G112)
44A419906-G113	3 Font, Telex ASCII-B, OCR-B (For Belt and Type Assembly 44B413858-G113)
44A419906-G114	3 Font, Telex EBCDIC, OCR-B (For Belt and Type Assembly 44B413858-G114)
44A419906-G115	2 Font, Telex U & L Case, OCR-B (For Belt and Type Assembly 44B413858-G115)
44A419906-G116	2 Font, UKI, OCR-B (For Belt and Type Assembly 44B413858-G116)
44A419906-G117	3 Font, UKI, OCR-B (For Belt and Type Assembly 44B413858-G117)
44A419906-G119	2 Font, Greek III, OCR-B (For Belt and Type Assembly 44B413858-G119)
44A419906-G122	3 Font, MDS/Trivex +70 Mono (For Belt and Type Assembly 44B413858-G122)

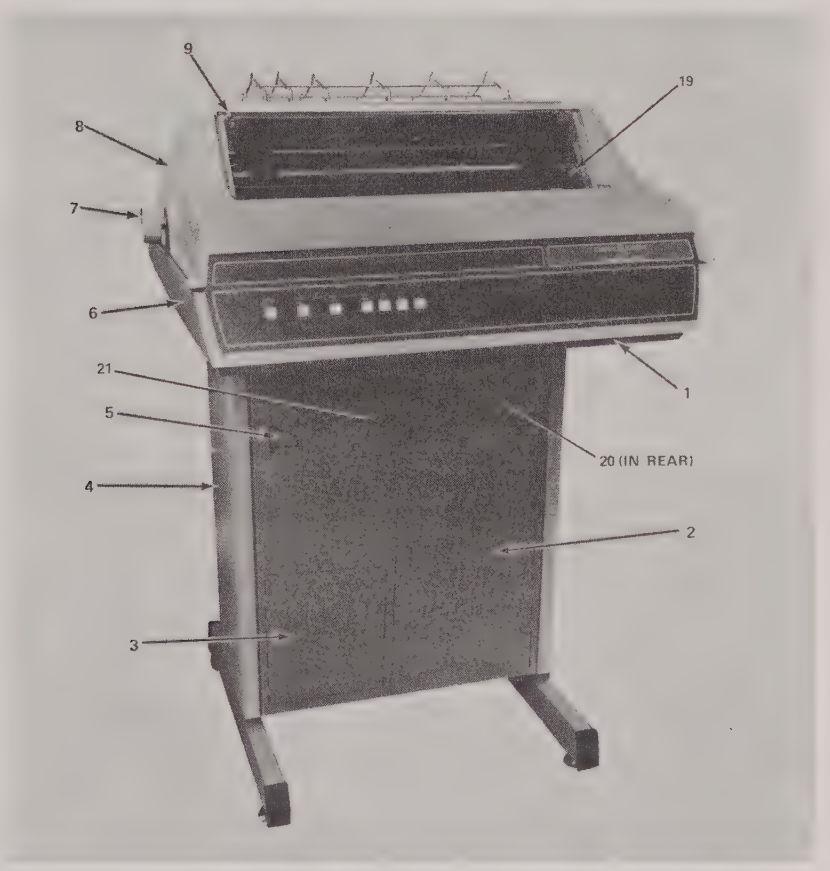
Standard Type Fonts Without Belt:

44A419817-G01	2 Font, includes items 1-96 of Fig. 4-2
44A419817-G02	3 Font, includes items 1-63 and 96 of Fig. 4-2

A list of hand tools for printer servicing included as Appendix A in the back of this Parts Manual.

*Specific Part Numbers vary depending on application.

SECTION 1
GENERAL ASSEMBLY, HARDWARE AND PARTS ASSORTMENTS, AND MISCELLANEOUS ITEMS



PLH-6050

Figure 1-1. TermiNet 340 Series Line Printers and TermiNet 510 Corresponder Assembly, (Sheet 1 of 2)

FIG.	MODEL T340	MODEL T510	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-1	X	X	1	44C414582-001	Adapter Plate (Greige, Standard)	
	X	X	1	44C414582-003	Adapter Plate (Brown) (CC126) (3)	
	X	X	1	44C414582-004	Adapter Plate (Gothic Black)	
	X	X	1	44C414582-005	Adapter Plate (Gray White)	
	X	X	1	44C414582-006	Adapter Plate (Light Gray, finish F50-HW1A1)	
	X	X	1	44C414582-007	Adapter Plate (Light Gray, finish F30-HW9B112)	
	X	X	1	44C414582-008	Adapter Plate (Light Gray, finish F30-HW9B34)	
	X	X	1	44C414582-009	Adapter Plate (Dark Brown)	
	X	X	1	44C414582-010	Adapter Plate (Mint Gray)	
	X	X	1	44C414582-011	Adapter Plate (Chocolate Brown)	
	X	X	1	44C414582-012	Adapter Plate (White)	
	X		2	44D415804-G01	Bustle Frame Assembly (See Figure 6-2 for details and Printer Wire Boards) (With bell)	
	X		2	44D415804-G02	Bustle Frame Assembly (See Figure 6-2 for details and PWB's) (CC126) (3) (w/o bell)	

FIG.	MODEL T340	MODEL T510	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-1	X		2	44D415857-GXX	Bustle Frame Assembly (Standard w/bell (See Figure 6-2A for details)	
		X	2	44D415879-G03	Bustle Frame Asm. (See Figure 6-2C for details)	
	X	X	3	44A419935-G01	Universal (Multivoltage) Transformer Kit (includes transformer, item 3A and mounting hardware, items 3B-3D)	
	X	X	3A	44C414423-G06	Universal Transformer (1 AC Receptacle) (See Figure 6-3 for details) Replaces -G03	
	X	X	3A	44C414423-G07	Universal Transformer (2 AC Receptacles) (See Figure 6-3 for details) Replaces -G04	
	X	X	3B	N57P16006C	Screw (4 Req'd)	Pan hd screw, No. 10-32x3/8
	X	X	3C	N403P19C	Lockwasher (4 Req'd)	Lockwasher, ext. tooth, No. 10
	X	X	3D	N402P39C	Washer (2 Req'd)	Flatwasher, No. 10
	X	X	4	44D416019-Gxx	Pedestal Assembly, Various colors (See Figure 6-1 for details including front & rear panels)	
	X	X	5	44C414731-G04	Front Paper Low Switch (See Figure 6-4 for details)	
	X		6	44C414622-G01	Bottom Cover (Greige; See Figure 2-2 for details)	
	X		6	44C414622-G02	Bottom Cover (Wimbleton White; See Figure 2-2 for details)	
	X		6	44C414622-G03	Bottom Cover (Gothic Black; See Figure 2-2 for details) (CC115) (3)	
	X		6	44C414622-G04	Bottom Cover (Gray White; See Figure 2-2 for details)	
	X		6	44C414622-G05	Bottom Cover (Light Gray (CC144) (3); See Figure 2-2 for details)	
	X		6	44C414622-G06	Bottom Cover (Light Gray (CC123) (3); See Figure 2-2 for details)	
	X		6	44C414622-G07	Bottom Cover (Light Gray (CC145) (3); See Figure 2-2 for details)	
	X		6	44C414622-G08	Bottom Cover (Dark Brown (CC108) (3); See Figure 2-2 for details)	
	X		6	44C414622-G09	Bottom Cover (Mint Gray (CC152) (3); See Figure 2-2 for details)	
	X		6	44C414622-G10	Bottom Cover (Choc. Brown) (See Figure 2-2 for details)	
	X		6	44C414622-G11	Bottom Cover (White (CC153) (3); See Figure 2-2 for details)	
	X		6	44C414622-G12	Bottom Cover (Ivory; See Figure 2-2 for details)	
	X	X	6	44D415862-GXX	Bottom Cover (7)	
	X	X	7	44A418052-001	Color Disc (Royal Green, Option)	
	X	X	7	44A418052-002	Color Disc (Burnt Orange Standard)	
	X	X	7	44A418052-003	Color Disc (Precision Blue, Option)	
	X	X	7	44A418052-004	Color Disc (Charcoal, Option)	
	X	X	7	44A418052-005	Color Disc (Brown) (CC126) (3)	
	X	X	7	44A418052-006	Color Disc (Gothic Black) (CC115) (3)	
	X	X	7	44A418052-007	Color Disc (Blue) (CC118) (3)	
	X	X	7	44A418052-008	Color Disc (Caribbean Blue) (CC115) (3)	
	X	X	7	44A418052-009	Color Disc (Triad Blue) (CC115) (3)	
	X	X	7	44A418052-010	Color Disc (Gray) (CC145) (3)	
	X	X	7	44A418052-011	Color Disc (Ivory)	
	X	X	7	44A418052-012	Color Disc (Blue)	
	X	X	7	44A418042-013	Color Disc (White)	
	X	X	7	44A418052-014	Color Disc (White)	
	X	X	7	44A418052-015	Color Disc (Blue)	
	X	X	8	44C414620-G01	Top Cover (Greige See Figure 2-1 for details)	
	X	X	8	44C414620-G02	Top Cover (Wimbleton White) (CC126) (3); (See Figure 2-1 for details)	
	X	X	8	44C414620-G03	Top Cover (Gothic Black) (See Figure 2-1 for details)	
	X	X	8	44C414620-G04	Top Cover (Gray White) (See Figure 2-1 for details)	
	X	X	8	44C414620-G05	Top Cover (Light Gray) (CC144) (3); (See Figure 2-1 for details)	
	X	X	8	44C414620-G08	Top Cover (Light Gray) (CC145) (3); See Figure 2-1 for details)	
	X	X	8	44C414620-G10	Top Cover (Mint Gray) (CC152) (3); See Figure 2-1 for details)	
	X	X	8	44C414620-G12	Top Cover (White) (See Figure 2-1 for details)	
	X		9	44B412456-G01	Paper Tear Off Assembly (See Figure 2-3 for details)	
	X	X	9	44B412456-G02	Paper Tear Off Assembly (See Figure 2-3 for details)	

FIG.	MODEL T340	MODEL T510	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-1	X		10	44E416512-G01	Hammer Bank Assembly (132 Hammers, standard bobbin; (See Figure 4-1 for details)	
	X		10	44E316512-G02	Hammer Bank Assembly (80 Hammers, standard bobbin; See Figure 4-1 for details)	
	X		10	44E416512-G03	Hammer Bank Assembly (136 Hammers, standard bobbin; See Figure 4-1 for details)	
	X		10	44E416512-G04	Hammer Bank Assembly (132 Hammers, extended bobbin; See Figure 4-1 for details)	
	X		10	44E416512-G05	Hammer Bank Assembly (80 Hammers, extended bobbin; See Figure 4-1 for details)	
	X		10	44E416512-G06	Hammer Bank Assembly (136 Hammers, extended bobbin; See Figure 4-1 for details)	
		X	10	44E416512-G08	Hammer Bank Assembly (132 Hammers, extended bobbin, (for T510 Printer); See Figure 4-1 for details)	
	X		11	44B413858-G01	Belt and Type Assembly (2 Fonts, 96 Fingers/Font) (See Figure 4-2 for details)	
	X		11	44B413858-G02	Belt and Type Assembly (3 Fonts, 64 Fingers/Font) (See Figure 4-2 for details)	
	X		11	44B413858-G03	Belt and Type Assembly (2 Fonts, 96 Fingers/Font) (CC126) (3) (See Figure 4-2 for details)	
	X		11	44B413858-G65	Belt and Type Assembly (4 Fonts; 48 Fingers/Font) (See Figure 4-2 for details)	
	X		11	44B413858-GXX	Belt and Type Assembly (See Note 4)	
		X	11	44B503555-G01	Belt and Type Assembly (2 Fonts/96 Fingers/Font) (See Figure 4-2 for details)	
		X	11	44B503555-G02	Belt and Type Assembly (3 Fonts/64 Fingers/Font) (See Figure 4-2 for details)	
		X	11	44B503555-GXX	Belt and Type Assembly (See Note 11)	
	X		12	44D415802-G01	Frame and Drive Assembly (See Figure 5-1 for details)	
	X		12	44D415802-G02	Frame and Drive Assembly (Mechanical only) (See Figure 5-1 for details)	
	X		12	44D415802-G03	Frame and Drive Assembly (CC126) (3) (DINT) (See Figure 5-1 for details)	
	X		12	44D415802-G04	Frame and Drive Assembly (CINT or CINT/SAUX) (See Figure 5-1 for details)	
	X		12	44D415802-G05	Frame and Drive Assembly (International) (INT or HIS) (See Figure 5-1 for details)	
	X		12	44D415802-G06	Frame and Drive Assembly (HINT/SAUX) (See Figure 5-1 for details)	
	X		12	44D415802-G07	Frame and Drive Assembly (HINT) (See Figure 5-1 for details)	
	X		12	44D415802-G08	Frame and Drive Assembly (INT/JAUX) (See Figure 5-1 for details)	
	X		12	44D415802-G09	Frame and Drive Assembly (HINT/SAUX; white knobs) (See Figure 5-1 for details)	
	X		12	44D415802-G11	Frame and Drive Assembly (Same as -G01, plus strobe) (See Figure 5-1 for details)	
	X		12	44D415802-G12	Frame and Drive Assembly (Same as -G02, plus strobe) (See Figure 5-1 for details)	
	X		12	44D415802-G13	Frame and Drive Assembly (Same as -G03, plus strobe) (See Figure 5-1 for details)	
	X		12	44D415802-G14	Frame and Drive Assembly (Same as -G04, plus strobe) (See Figure 5-1 for details)	
	X		12	44D415802-G15	Frame and Drive Assembly (Same as -G05, plus strobe) (See Figure 5-1 for details)	
	X		12	44D415802-G16	Frame and Drive Assembly (Same as -G06, plus strobe) (See Figure 5-1 for details)	
	X		12	44D415802-G17	Frame and Drive Assembly (Same as -G07, plus strobe) (See Figure 5-1 for details)	
	X		12	44D415802-G18	Frame and Drive Assembly (Same as -G08, plus strobe) (See Figure 5-1 for details)	
	X		12	44D415802-G19	Frame and Drive Assembly (Same as -G09, plus strobe) (See Figure 5-1 for details)	
	X		12	44D415802-G20	Frame and Drive Assembly (Same as -G14 except balck knob) (See Figure 5-1 for details)	
	X		12A	44D415860-G01	Frame and Drive Assembly (TermiNet 340 Series standard) (See Figure 5-1A for details)	
	X		12A	44D415860-G02	Frame and Drive Assembly (Platen with forward and reverse rotation) (See Figure 5-1A for details)	
	X		12A	44D415860-G03	Frame and Drive Assembly (Expansion Capability to 6/8 lines per inch) (See Figure 5-1A for details)	

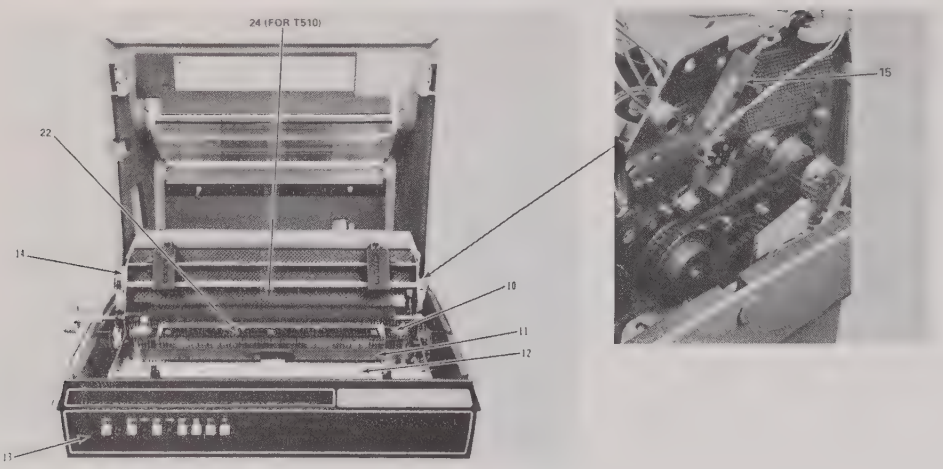


Figure 1-1. TermiNet 340 Series Line Printer and TermiNet 510 Corresponder Assembly, (Sheet 2 of 2)(1, 2) PLH-6051

FIG.	MODEL T340	MODEL T510	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-1	X		12A	44D415860-G04	Frame and Drive Assembly (Optional 6/8 lines per inch Capability) (See Figure 5-1A for details)	
	X		12A	44D415860-G05	Frame and Drive Assembly (Same as -G01, plus strobe) (See Figure 5-1A for details)	
	X		12A	44D415860-G06	Frame and Drive Assembly (Same as -G03, plus strobe) (See Figure 5-1A for details)	
	X		12A	44D415860-G07	Frame and Drive Assembly (Same as -G04, plus strobe) (See Figure 5-1A for details)	
	X		12A	44D415860-G08	Frame and Drive Assembly (Same as -G02, plus strobe) (See Figure 5-1A for details)	
	X		12A	44D415860-G09	Frame and Drive Assembly (Same as -G04, plus strobe, vernier adjust, fwd/rev platen) (See Figure 5-1A for details)	
	X		12A	44D415860-G10	Frame and Drive Assembly (Same as -G03, plus strobe, vernier adjust, fwd/rev platen) (See Figure 5-1A for details)	
		X	12B	44D415860-G12	Frame and Drive Assembly (T510, Domestic Power, Pin Feed) (See Figure 5-1B for details)	
		X	12B	44D415860-G14	Frame and Drive Assembly (T510, Domestic Power, Friction Feed) (See Figure 5-1B for details)	
		X	12B	44D415860-G15	Frame and Drive Assembly (T510, Multivoltage, Pin Feed) (See Figure 5-1B for details)	
		X	12B	44D415860-G16	Frame and Drive Assembly (T510, Multivoltage, Friction Feed) (See Figure 5-1B for details)	
	X	X	13	44C414621-GXX	Control Panel (See Figure 3-1 for details and listing of Panels)	
	X		14	44C414634-G01	Vertical Format Unit (VFU)	44C414634-G02
	X		14	44C414634-G02	Vertical Format Unit (VFU) (See Figure 5-2 for details)	
	X		14	44C414845-G01	VFU/Slew Strobe Kit (See Figure 5-2A for details)	
	X		14	44C414845-G02	Slew Strobe Kit (See Figure 5-2A for details)	
		X	14	44A503051-G01	For T510 VFU and Bracket., See Figure 5-1B, Item 59.	
	X	X	15	N/A	Nameplate	
	X		16*	44A411810-G01	Hardware Assortment (See Figure 1-2 for details)	
	X		16*	44A411810-G03	Hardware Assortment (International) (See Figure 1-2 for details)	
	X		16*	44A411810-G04	Hardware Assortment (60 Hz, 117V) (CC126) (3) (See Figure 1-2 for details)	
	X		16*	44A411810-G05	Hardware Assortment (International) (126) (3) (See Figure 1-2 for details)	
	X		16A*	44A419937-G01	Hardware Assortment (TermiNet 340 Series) (See Figure 1-2A for details)	
		X	16A*	44A419937-G02	Hardware Assortment (TermiNet 510) (See Figure 1-2A for details)	
	X		17*	44A411809-G01	Parts Assortment (132 Column, 60 Hz) (See Figure 1-3 for details)	
	X		17*	44A411809-G02	Parts Assortment (80 Column, 60 Hz) (See Figure 1-3 for details)	
	X		17*	44A411809-G03	Parts Assortment (132 Column International) (See Figure 1-3 for details)	

FIG.	MODEL T340	MODEL T510	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-1	X		17*	44A411809-G04	Parts Assortment (80 Column International) (See Figure 1-3 for details)	
	X		17*	44A411809-G07	Parts Assortment (132 Column) Obsolete; use 44A411809-G03	
	X		17*	44A411809-G08	Parts Assortment (132 Column) Obsolete; use 44A411809-G03	
	X		17*	44A411809-G09	Parts Assortment; Obsolete; use 44A411809-G03	
	X		17A	44A419938-G01	Parts Assortment (See Figure 1-3A for details)	
	X		17A	44A419938-GXX	Parts Assortment (8)	
	X		17A	44A419938-G09	Parts Assortment (See Figure 1-3A for details)	
		X	17A	44A419938-G17	Parts Assortment (See Figure 1-3A for details)	
	X		18*	44A417336-016	Dust Cover	44A417336-019
	X	X	18*	44A417336-019	Dust Cover	
	X		18*	44A417336-020	Dust Cover (CC115) (3)	
	X	X	19	44A410167-002	Pressure Roll Knob (white) (CC126) (3)	
	X	X	19	44A410167-004	Pressure Roll Knob (whjte)	
	X	X	19	44A410167-006	Pressure Roll Knob (beige)	
	X	X	19	44A410167-008	Pressure Roll Knob (Black)	
	X		20	44C414758-G01	Capacitor Shelf Assembly (T340 for 30 hit limit) (See Figure 6-2B for details)	
	X		20	44C414758-G02	Capacitor Shelf Assembly (T340 Series, 8 hit limit) (See Figure 6-2B for details)	
		X	20	44C414795-G02	Capacitor Shelf Assembly (T510 Corresponder) (See Figure 6-2D for details)	
	X	X	21*	44A419936-G01	Transformer Cable Kit	
	X	X	22	44A411444-G02	Horizontal Scale Kit (6)	
	(9)	X	23*	44A419928-G01	Hammer Bank Fan Kit (9)	
		X	24	44D415811-G05	Power Supply Assm. (See Figure 5-4 for details)	
		X	25	44B418593-G03	Cosmetic Shield (10)	

*Not Shown

NOTES:

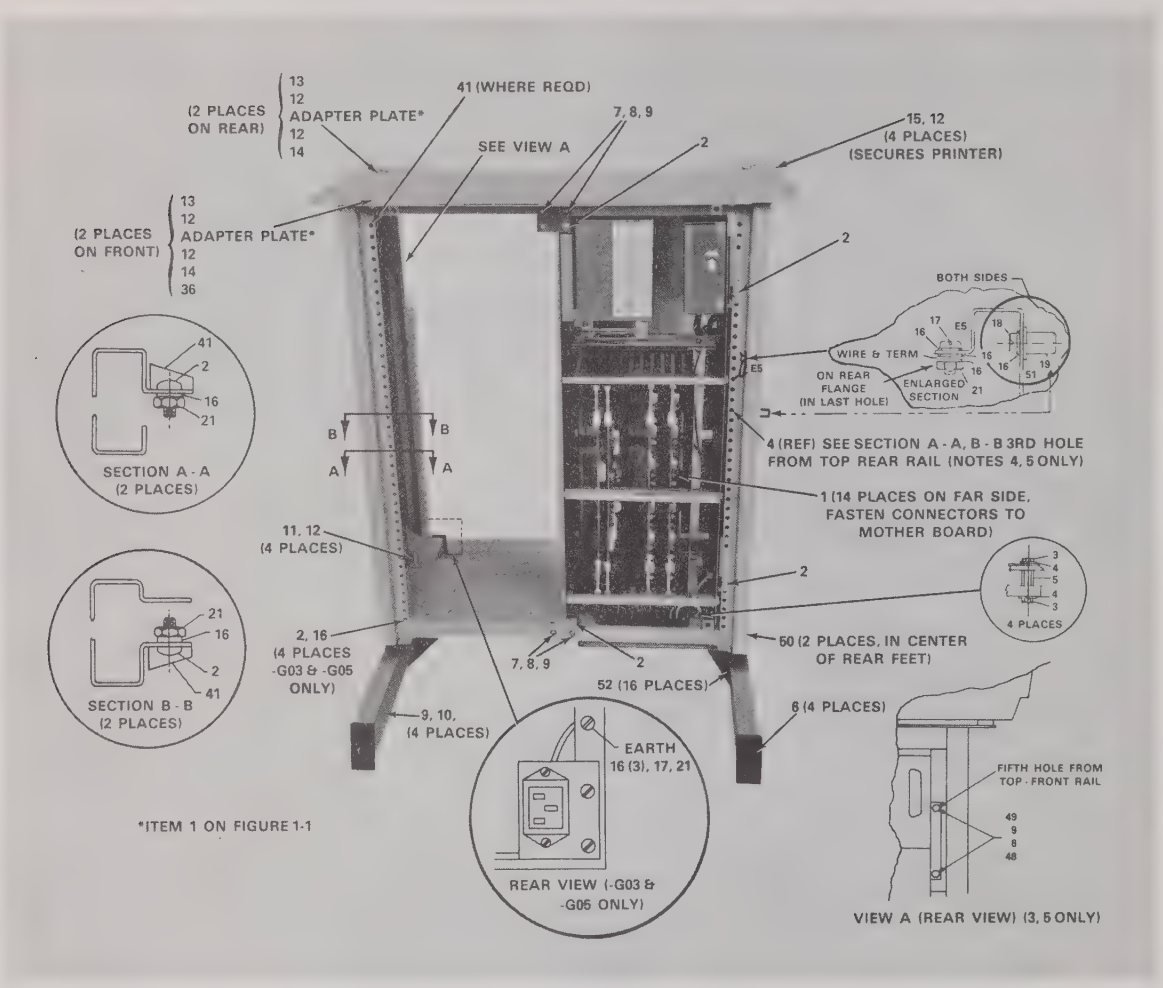
1. For Engineering assembly drawing, see 44D415812.
2. For Printer Wire Boards, see Figure 6-2.
3. Customer code for General Electric Company use.
4. Additional Belt and Type Assemblies for T340: 44B413858-G04, (3 Font, .090 High, Alpha-Numeric Set), 44B413858-G05, (3 Font French Canadian), 44B413858-G06 (8 Font, Square letter □), etc. Group numbers for various 44B413858 assemblies are same as equivalent 44A419906 spare finger kits listed on pages xviii and xix.
5. Deleted.
6. Item 22 includes bracket (44C414773-001 and 2 No. 6-32 x ¼ pan head screws (N57P13004C).
7. Includes equivalent bottom cover 44C414622-GXX (See Figure 2-2) and 4 cables, items 13-16 in Figure 1-3.
8. Use latest replacement Parts Assortment indicated below. (Special assortments are also available.)

Obsolete Parts Assortment	Replaced by
	– –
44A419938-G02	44A419938-G01
44A419938-G03	44A419938-G01
44A419938-G04	44A419938-G01
44A419938-G05	44A419938-G09
44A419938-G06	44A419938-G01

Obsolete Parts Assortment	Replaced by
44A419938-G07	44A419938-G01
44A419938-G08	44A419938-G09
44A419938-G09	– –
44A419938-G10	44A419938-G09
44A419938-G11	44A419938-G09
44A419938-G12	44A419938-G09
44A419938-G13	44A419938-G09

9. Item 23 hammerbank fan kit is included with T510 Corresponder and some T340 Series models. Kit includes fan (44A419946-G01), washers (N402P7C), screws (N688P13006C), a fan cable (44A411828-G05) and grommet (44A417004-001).
10. For location of item 25, see Figure 5-1, item 74.
11. Additional item 11 (44B503555) Belt and Type Assembly groups for T510 include:

-G03	3 Font	OCR-B-III	-G07	2 Font	DAI/No. I
-G04	3 Font	OCR-B-VII	-G08	2 Font	SWED V
-G05	3 Font	OCR-B-V	-G09	2 Font	OCK-B-VII
-G06	2 Font	UKI			

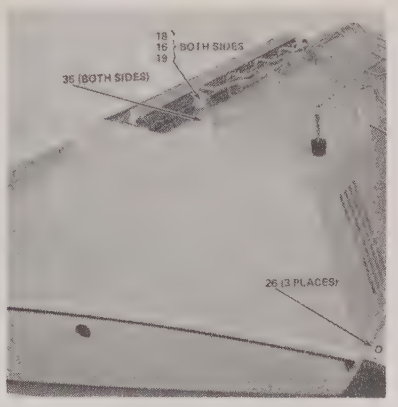


PLH-6052

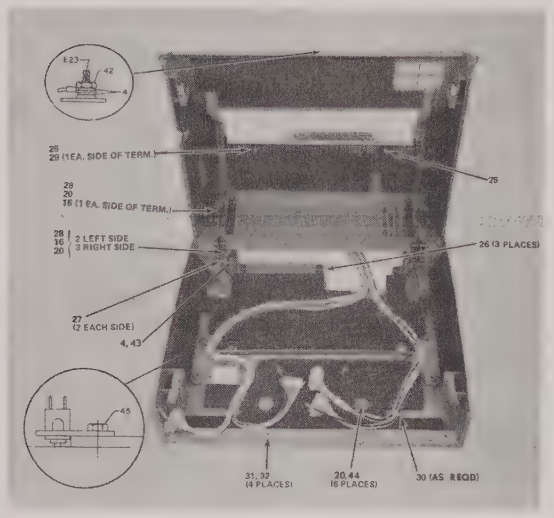
Figure 1-2. Hardware Assortment for T340 Series Only (44A411810-G01, -G03, -G04, -G05) (Sheet 1 of 2)
(For next higher assembly, see Figure 1-1, item 16.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-2	1	N57P5010C	Screw (16 req'd)	Pan Hd. Screw, No. 2-56 x 5/8
	2	N57P16006C	Screw (8 req'd (2, 4); 12 req'd (3, 5))	Pan Hd. Screw, No. 10-32 x 3/8
	3	N57P13005C	Screw (15 req'd)	Pan Hd. Screw, No. 6-32 x 5/16
	4	N413P13C	Lockwasher (11 req'd)	Ext. Tooth Lockwasher, Bronze, No. 6
	5	44A410151-005	Spacer (4 req'd)	
	6	44B412731-001	Plastic Cap (4 req'd) (1)	
	7	N25002P15006C	Screw (8 req'd)	Pan Hd. Screw, No. 8-32 x 3/8
	8	N210P15C	Nut (4 req'd (2, 4), 6 req'd (3, 5))	Hex Nut, No. 8-32
	9	N403P16C	Lockwasher (8 req'd (2, 4), 12 req'd (3, 5))	Ext. Tooth Lockwasher, No. 8
	10	N143P1508C	Screw (4 req'd)	Thread Cutting Screw for Plastics, No. 8-18 x ½
	11	N22P21036C	Screw (4 req'd)	Cap Screw & Finished Bolt, Hex Hd., Al-Bronze— ¼-20 x 2¼
	12	N403P25C	Star Washer (10 req'd)	Ext. Tooth Lockwasher, No. ¼
	13	N57P21010C	Screw (1 req'd)	Pan Hd. Screw, No. ¼-20 x 5/8

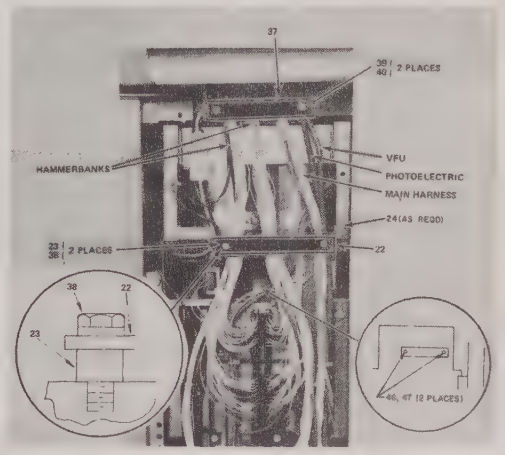
LEFT SIDE



RIGHT SIDE



FRONT



PARTIAL REAR VIEW

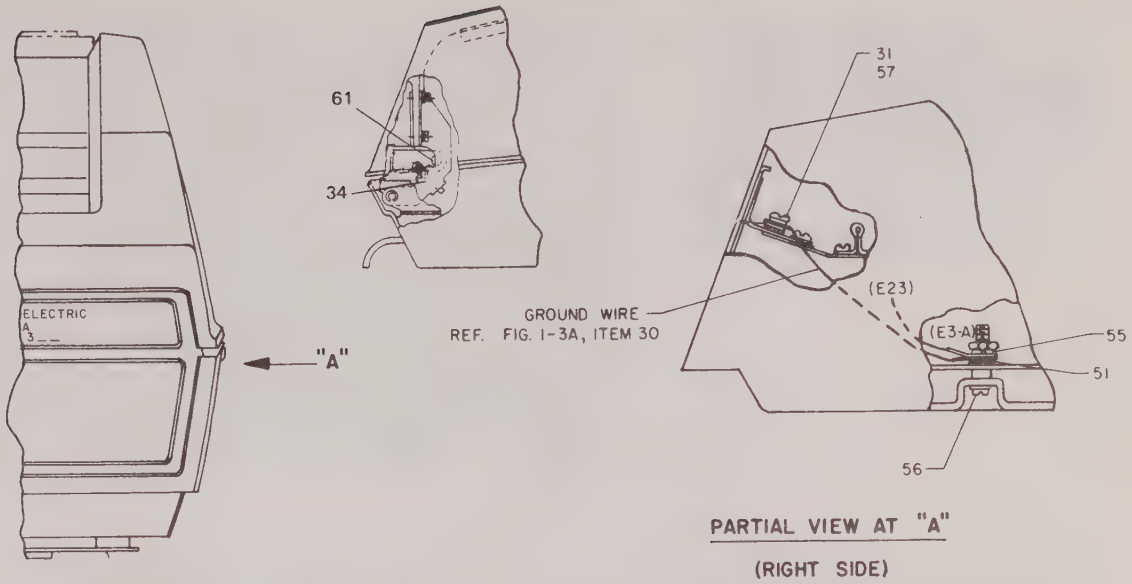
PLH-6053

Figure 1-2. Hardware Assortment for T340 Series Only (44A411810-G01, -G03, -G04, -G05) (Sheet 2 of 2)
(For next higher assembly, see Figure 1-1, item 16.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-2	14	N210P21C	Nut (4req'd)	Hex Nut, No. ¼-20
	15	N57P21006C	Screw (4 req'd)	Pan Hd. Screw, No. ¼-20 x 3/8
	16	N403P19C	Lockwasher (28 req'd (2); 35 req'd (3); 26 req'd (4); 33 req'd (5))	Ext. Tooth Lockwasher, No. 10
	17	N57P16008C	Screw (1 req'd (2, 4), 2 req'd (3, 5))	Pan Hd. Screw, No. 10-32 x ½
	18	N57P16005C	Screw (4 req'd)	Pan Hd. Screw, No. 10-32x5/16
	19	44A410829-001	Stud (4 req'd)	
	20	N402P39C	Washer (14 req'd)	Flat Washer, No. 10
	21	N210P16C	Nut (5 req'd (2); 6 req'd (3); 3 req'd (4); 4 req'd (5))	Hex Nut, No. 10-32
	22	44A502324-G01	Bracket	
	23	44A411708-005	Spacer (2 req'd)	
	24	N915P6	Harness Clamp (3/8) (3 req'd (3, 5); 1 req'd (4))	
	25	N722BP15008C	Screw (2 req'd)	Thread Rolling Screws for Plastics, Cd. Plated, No. 8-16 x ½
	26	N57P13007C	Screw (3 req'd)	Pan Hd. Screw, No. 6-32 x 7/16

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-2	27	N910P25C	Retaining Ring (4 Req'd)	E-Ring for 0.250 (6.3 mm) dia. shaft
	28	N57P16010C	Screw (6 req'd)	Pan Hd. Screw. No. 10-32 x 5/8
	29	N413P16C	Lockwasher (2 req'd)	Ext. Tooth Lockwasher, Bronze, No. 8
	30	44A417098-002	Nylon Cable Ties (11 req'd (2); 14 req'd (3))	
	30	44A417098-001	Nylon Cable Ties (11 req'd (2, 4); 14 req'd (3, 5))	
	31	N57P15008C	Screw (4 req'd)	Pan Hd. Screw, No. 8-32 x ½
	32	N402P38C	Washer (8 req'd)	Flat Washer, No. 8
	33	N187P16008C	Screw (10 req'd)	Socket Hd. Cap Screw, No. 10-32 x ½
	34	N910P18C	Retaining Ring (2 req'd)	E-Ring for 0.188 (4.8 mm) dia. shaft
	35	44B418559-001	Bracket (2 req'd)	
	36	N404P41C	Washer (2 req'd)	Lockwasher, Int. tooth, No. ¼
	37	44A502324-G02	Bracket	
	38	N688P13016C	Screw/Washer (2 req'd)	Screw/Washer, No. 6-32 x 1
	39	N688P13008C	Screw/Washer (2 req'd)	Screw/Washer, No. 6-32 x ½
	40	44A411708-006	Spacer (2 req'd)	
	41	44B418594-001	Spring (4 req'd)	
	42	N210P13C	Nut	Hex Nut, No. 6-32
	43	N688P13004C	Screw/Washer	Screw/Washer, No. 6-32 x ¼
	44	N57P16014C	Screw (6 req'd)	Pan Hd. Screw, No. 10-32 x 7/8
	45	N22BP13006C	Screw	Thread Rolling Screw, No. 6-32 x ¼
	46	N405P3C	Washer (2 req'd) (3, 4, 5)	Lockwasher, Spring No. 2
	47	N57P5010C	Screw (2 req'd) (3, 4, 5)	Pan Hd. Screw, No. 2-56 x 5/8
	48	44A410324-001	Spacer (2 req'd)	
	49	N57P15020C	Screw (2 req'd)	Pan Hd. Screw, No. 8-32 x 1¼
	50	N22P23024C	Screw (2 req'd)	Hex Hd. Cap Screw, No. 5/16-18 x 1½
	51	N404P19C	Lockwasher (2 req'd)	Lockwasher, Int. Tooth, No. 10
	52	N722P15006C	Screw, Thread Rolling (16 req'd)	Screw, Thread Rolling, No. 8-32 x 3/8

NOTES:
1. Also included as item 6 in Figure 6-1.
2. For 44A411810-G01
3. For 44A411810-G03
4. For 44A411810-G04
5. For 44A411810-G05



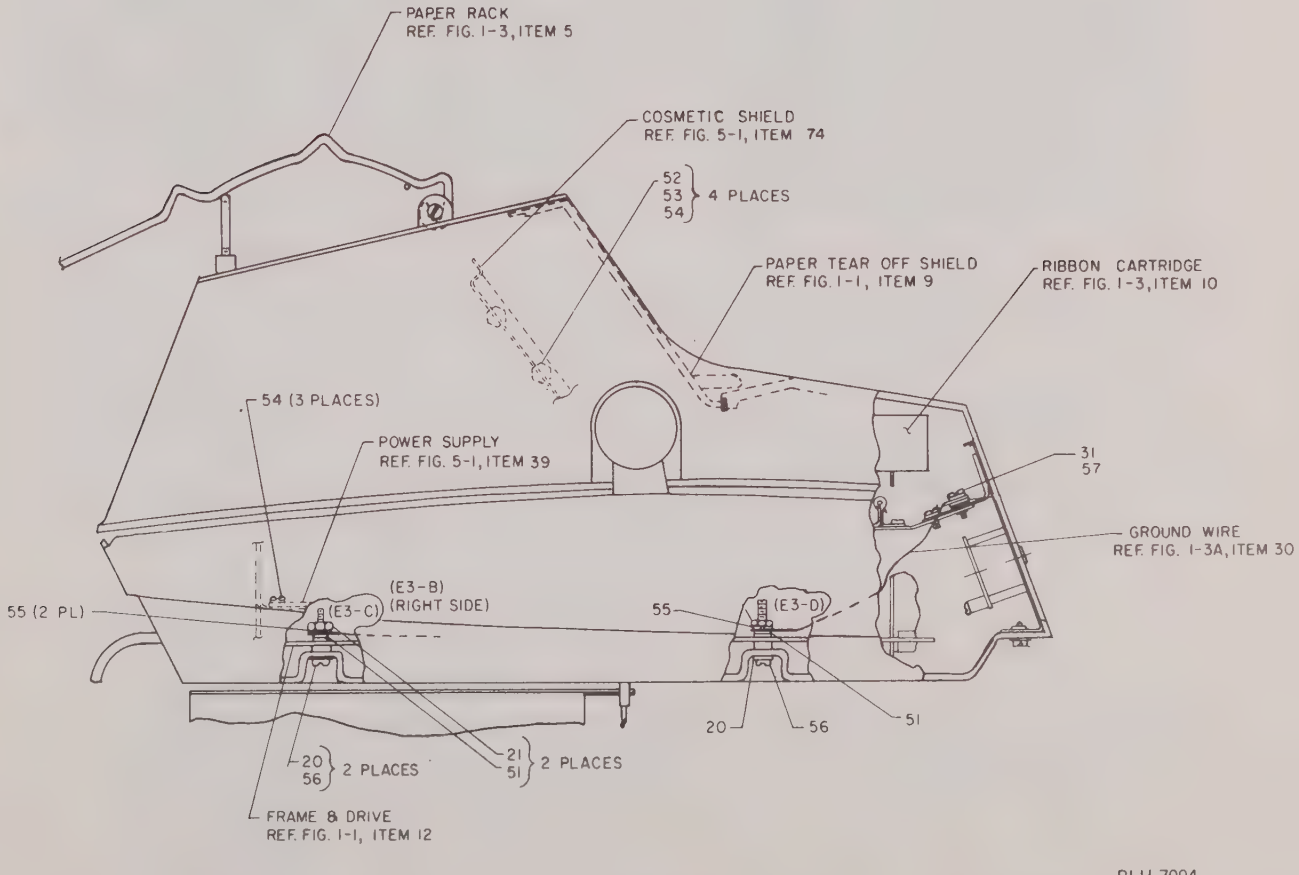


Figure 1-2A. Hardware Assortment (44A419937-G01 for T340 Series and -G02 for T510
(For next higher assembly, see Figure 1-1, item 16A)

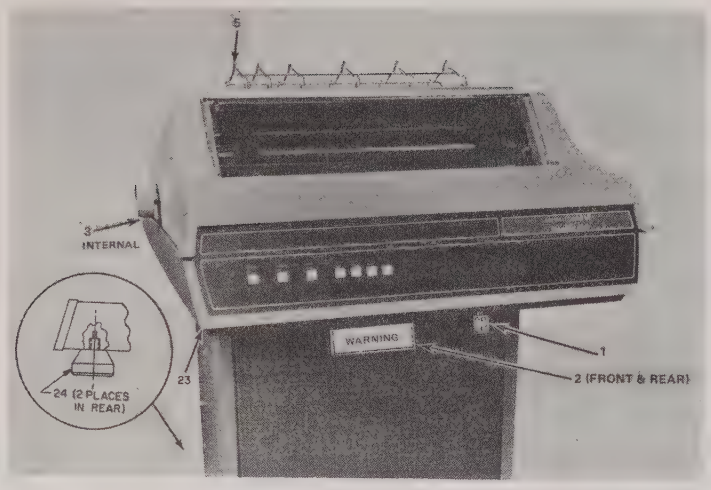
NOTE

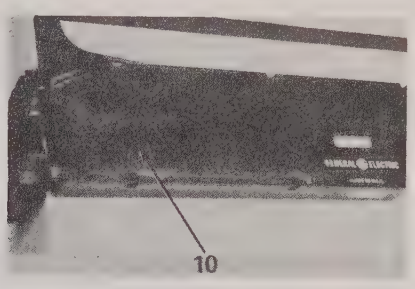
Used on TermiNet 310/320/330/340 Line Printers and TermiNet 510 Corresponder as noted below. Differences only are noted between Figures 1-2 and 1-2A.

FIG.	MODEL T340	MODEL T510	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-2A	X		3	N57P13005C	Screw (7 req'd on -G01 asm. only)	Pan Hd. Screw, No. 6-32 x 5/16
	X	X	4	N413P13C	Lockwasher (3 req'd)	Ext. Tooth Lockwasher, Bronze, No. 6
	X	X	15	N57P21008C	Screw (4 req'd)	Pan Hd. screw, No. ¼-20 x ½
	X		22	44A417098-004	Bracket	
		X	22	44A502324-G02	Bracket	
X			23		Not incl. - ref. Figure 1-2 PARTIAL REAR view	
		X	23	44A411708-006	Spacer (3 req'd)	
	X	X	30		Not incl. - ref. Figure 1-2 FRONT view	
	X	X	33		Not incl. - ref. Figure 1-2 LEFT SIDE view	
		X	34	N910P18C	Retaining Ring (4 req'd)	E-Ring for 0.88 (4.8mm) dia. shaft
		X	38		Not incl. - ref. Figure 1-2 PARTIAL REAR view	
		X	42		Not incl. - ref. Figure 1-2 FRONT view	
	X		52	44B418520-001	Frame Clip (4 req'd)	
	X		53	44A410099-001	Base Nut (4 req'd)	
	X	X	54	N688P15006C	Screw/Washer (15 req'd on T340 series; 10 req'd on T510)	Screw/Washer, No. 8-32 x 3/8
	X	X	55	N405P9C	Lockwasher (4 req'd)	Lockwasher, Light Section Spring, No. 10
	X	X	56	N57P16020C	Screw (4 req'd)	Pan Hd. Screw, No. 10-32 x 1¼
	X	X	57	N405P8C	Lockwasher (2 req'd)	Lockwasher, Light Section Spring No. 8
	X	X	58	N405P7C	Lockwasher (2)	Lockwasher, Light Section Spring No. 6
	X	X	59	N402P7C	Flat Washer (2)	Flat Washer, Narrow, No. 6
	X	X	60	N57P13005C	Screw (2)	Pan Hd. Screw, No. 6-32 x 5/16
		X	61	44A418310-006	Spring Washer (4 req'd)	

NOTES:

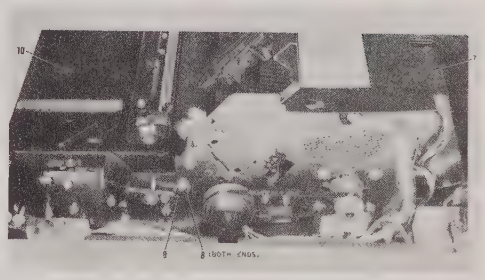
1. For item 16 locations see Figure 1-2 RIGHT SIDE (2 req'd); FRONT (7 req'd); PEDESTAL Section A-A (2 req'd). Section B-B (2 req'd), stud area (4 right side, 1 left side). Total: 18 req'd. Not used on LEFT SIDE view or PEDESTAL view noted (3, 5 only).
2. Items 58, 59, and 60 of Hardware Assortment are shown on Figure 1-3A, FRONT VIEW.





FRONT

LEFT SIDE

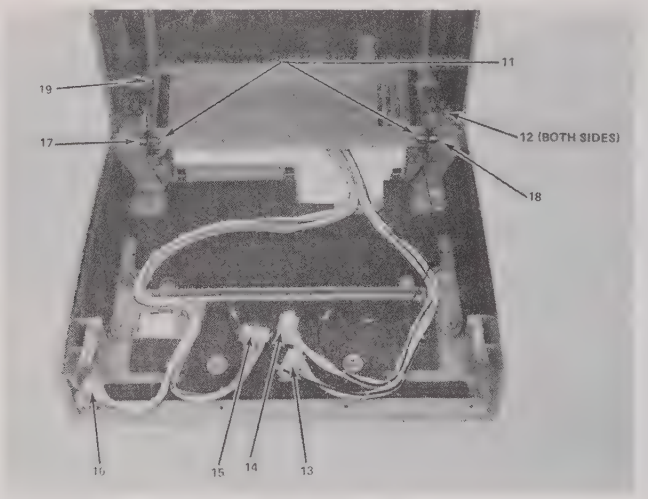


RIGHT SIDE

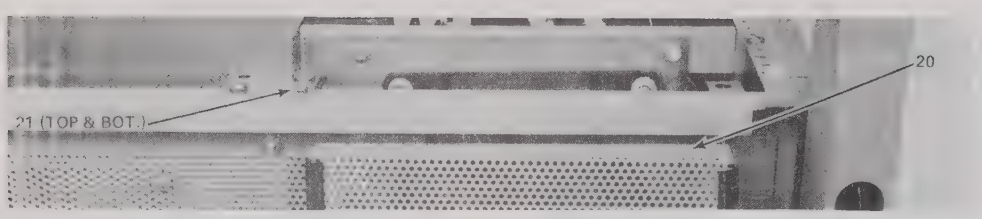
PLH-6054

Figure 1-3. Button-up Parts Assortment for T340 Series Only (44A411809-GXX) (Sheet 1 of 2)
(For next higher assembly, see Figure 1-1, item 17.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-3	1	44B903034-080	Nameplate (ON—OFF) (Standard)	
	2	44C951703-003	Nameplate (WARNING) (2 req'd)	
	3	44B413880-G01	Paper Inlet Switch Assembly (See Figure 1-4 for details)	
	4		Not Used	
	5	44D415800-G03	Paper Rack Assembly (5)	
	6	44A417024-001	Timing Belt	
	7	44B418509-G01	Cover Assembly (over XPS PWB)	
	8	44A417869-020	Sleeve (2 Req'd.)	
	9	44B413862-G01	Toggle Assembly	
	10	44A419819-G04	Ribbon Cartridge (3/4", without re-inker)	44A419819-G06
	10	44A419819-G05	Ribbon Cartridge (3/4", with re-inker)	44A419819-G07
	10	44A419819-G06	Ribbon Cartridge (3/4", without re-inker)	
	10	44A419819-G07	Ribbon Cartridge (3/4", with re-inker)	
	11	44A411769-001	Shaft (Hinge Pin) (2 Req'd.)	
	12	44A411915-001	Nut Plate (Tapped) (2 Req'd.)	
	13	44D415832-G01	Cable Assembly (Odd "A") (1,3,7)	
	13	44D415832-G05	Cable Assembly (Odd "A") (2,4,7)	
	14	44D415832-G03	Cable Assembly (Odd "B") (1,3,7)	
	14	44D415832-G07	Cable Assembly (Odd "B") (2,4,7)	
	15	44D415832-G02	Cable Assembly (Even "B") (1,3,7)	
	15	44D415832-G06	Cable Assembly (Even "B") (2,4,7)	



CASE



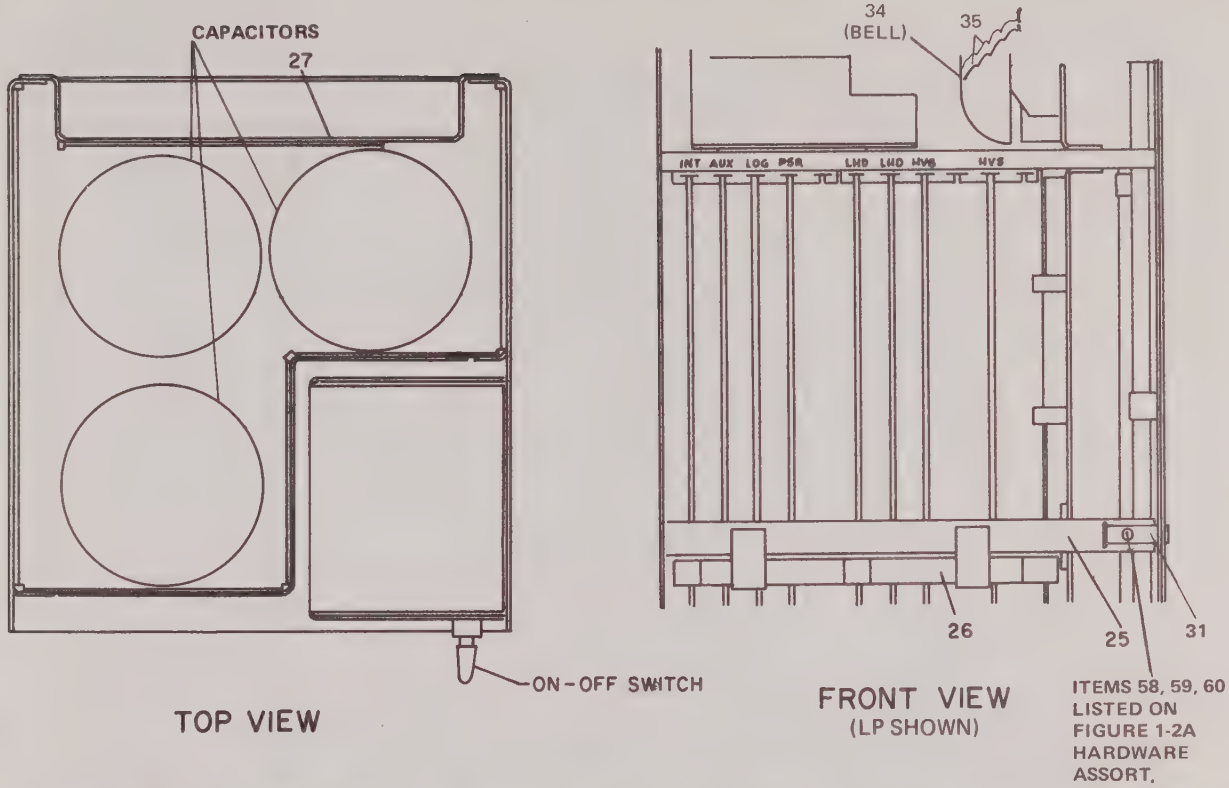
BOTTOM

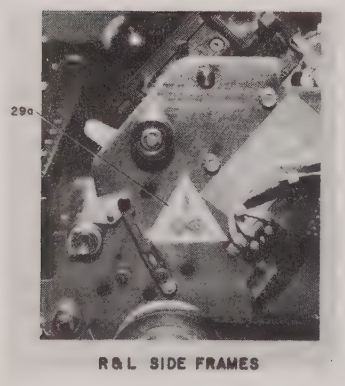
PLH-6055

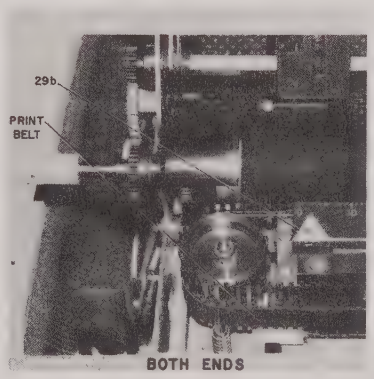
Figure 1-3. Button-up Parts Assortment for T340 Series Only (44A411809-GXX) (Sheet 2 of 2)
(For next higher assembly, see Figure 1-1, item 17.)

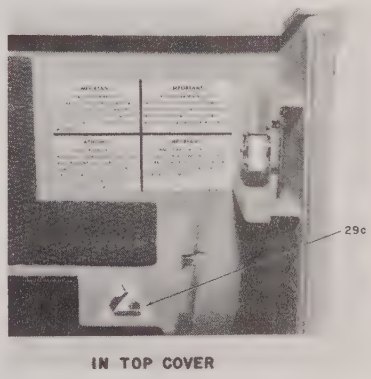
FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-3	16	44D415832-G04	Cable Assembly (Even "A") (1 3,7)	
	16	44D415832-G08	Cable Assembly (Even "A") (2,4,7)	
	17	44B413985-G01	Hinge and Bushing (L)	44B413985-G03
	17	44B413985-G03	Hinge and Bushing (L)	
	18	44B413985-G02	Hinge and Bushing (R)	44B413985-G04
	18	44B413985-G04	Hinge and Bushing (R)	
	19	44A411410-G17	Wire Assembly (Earth Wire for Paper Rack)	
	20	44A411939-G08	Cover Assembly (Greige; Pedestal & Fan) (1 thru 4)	
	21	44A411250-001	Plate (Logic Rack Mount to Ped.) (2 req'd) (1, 2)	
	21	44C414673-001	Support (3,4)	
	22	N/A	Nameplate	
	23	44A419905-G01	Dummy Plug	
	24	44B500701-001	Plastic Foot (2 req'd)	

NOTES:
1. Use on 44A411809-G01. (132 Col, 60Hz)
2. Use on 44A411809-G02. (80 Col, 60Hz)
3. Use on 44A411809-G03. (132 Col, International)
4. Use on 44A411809-G04. (80 Col, International)
5. Item 5 includes two bumpers (44A335881-001).
6. Customer Code for General Electric Company use.
7. When Bottom Cover 44D415862-GXX is used, items 13-16 are included with it, rather than with Button Up Parts Assortment.









FOR ITEMS NOT SHOWN, SEE FIGURE 1-3.

PLH-7005

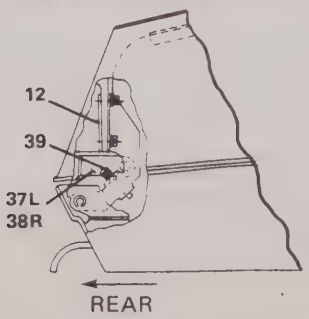


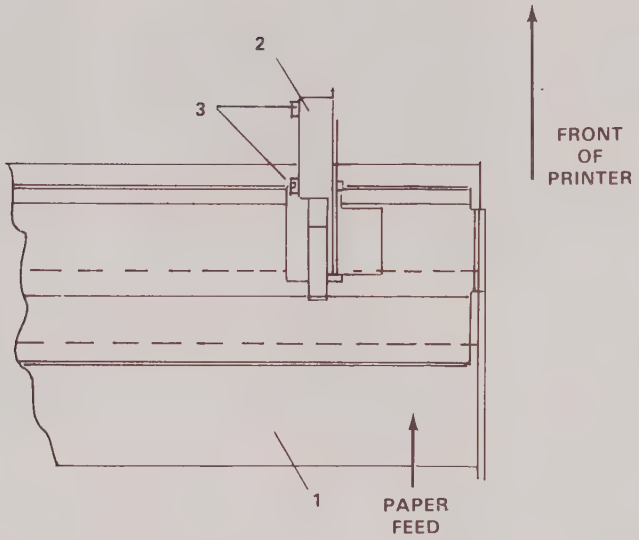
Figure 1-3A. Button-up Parts Assortment (44A419938-G01 and -G09 for T340 Series and -G17 for T510
(For next higher assembly, see Figure 1-1, item 17A.)

FIG.	MODEL T340	MODEL T510	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-3A	X	X	1	44B9030034-080	Nameplate (ON - OFF) (Std) (3)	
	X	X	2	44C951703-003	Nameplate (WARNING) (2 req'd) (3)	
	X	X	3	44B413880-G01	Paper Inlet Switch Assembly (See Figure 1-4 for details) (3)	
			4		Not used	
	X	X	5	44D415800-G03	Paper Rack Assembly (3, 4)	
			6		Not included	
	X	X	7	44B418509-G01	Cover Assembly (over XPS PWB) (3)	
			8		Not included	
			9		Not included	
	X		10	44A419819-G07	Ribbon Cartridge (¾", with re-inker) (3)	
		X	10*	44A503463-G01	Corresponder Ribbon Cartridge (14) (Pkg. of 5)	
	X	X	11	44A411769-001	Shaft (Hinged Pin) (2 req'd) (3)	
	X	X	12	44A411915-001	Nut Plate (2 req'd) (3)	
		X	13	44D415832-G01	Cable Assembly (3)	
		X	14	44D415832-G03	Cable Assembly (3)	
		X	15	44D415832-G02	Cable Assembly (3)	
		X	16	44D415832-G04	Cable Assembly (3)	
	X	X	17	44B413985-G03	Hinge and Bushing (L) (3)	
	X	X	18	44B413985-G04	Hinge and Bushing (R) (3)	
			19		Not included	
	X	X	20	44A411939-G08	Cover Assembly (Greige; Pedestal & Fan) (3)	
		X	21	44A411250-001	Plate (Logic Rack Mount to Ped.)	
		X	21	44C414673-001	Support	
	X	X	22	N/A	Nameplate	
	X	X	23	44A419905-G01	Dummy Plug (3)	
	X	X	24	44B500701-001	Plastic Foot (2 req'd) (3)	
	X		25	44A411525-G03	Channel Asm. (5)	
		X	25	44A419986-G04	Channel Asm. (5)	
	X		26	44B412993-001	Guide (6)	
	X		27	44B413964-001	Bracket (7)	
	X	X	28	44A417838-001	Tab Adapter (2 req'd) (8)	
	X	X	29	44C414916-G01	Label Assortment (included 29A, 29B & 29C)	
	X	X	29A	44B951691-001	Pulley Rotation Warning Label (2 req'd)	
	X	X	29B	44B951690-002	Print Belt Warning Label (2 req'd)	
	X	X	29C	44B951689-001	Top Cover Warning Label	
	X	X	30	44A411410-G43	Ground Wire (2 req'd) (9)	
	X	X	31	44A411521-002	Lever	
	X	X	32	44A418676-001	Post-Installation Pod (6 req'd) (10)	
	X		33	44B500744-G01	VFU Tape Kit (1, 11)	
	X		34	44A417867-001	Bell (12)	
	X		35	44A411951-G05	Cable Asm. (13)	
		X	36*	44D416001-G01	Cartridge Deck (See Figure 5-8 for details) (14)	
		X	37	44A502338-G01	Stop Assembly L	
		X	38	44A502338-G02	Stop Assembly R	
		X	39	44A502341-001	Plunger (2 req'd)	

*Not shown

NOTES:

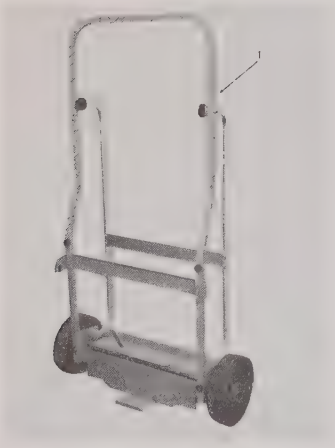
1. Used on 44A419938-G01.
2. Used on 44A419338-G09.
3. See Figure 1-3 for location.
4. Item 5 includes two bumpers (44A335881-001).
5. Also shown as item 14 on Figure 6-2.
6. Also shown as item 12 on Figure 6-2.
7. Also shown as item 42 on Figure 6-2.
8. Shown as item 16 on Figure 5-4 and item 70 on Figure 5-1.
9. Item 30 grounds extend from inner rear of top cover to E-3A in base, and from inner control panel bracket to E3-D in base.
10. Item 32 shown as item 5 on Figure 5-4.
11. Item 33 includes twelve splicing patches (44A418630-005), paper tape (44D419979-001), container (44A500626-001), and label (44A951579-001).
12. Item 34 is shown as item 53 on Figure 6-2.
13. Item 35 is shown as item 55 on Figure 6-2.
14. Corresponder ribbon cartridge package (item 10, 44A503463-G01) includes 5 ribbon cartridges (44C415066-G01) and mounts on cartridge deck (item 37, 44D416001-G01).



PLH-6056

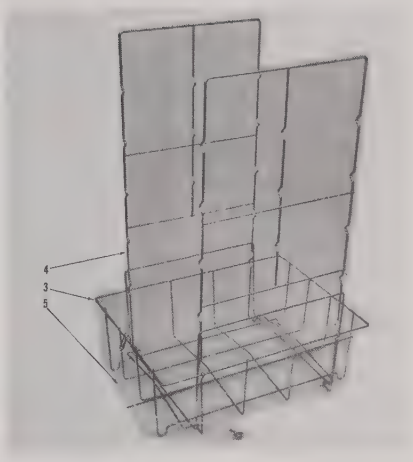
Figure 1-4. Paper Inlet Switch Assembly for T340 Series and T510 (44B413880-G01)
(For next higher assembly, see Figure 1-3, item 3.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-4	1	44B413966-G02	Inlet Assembly	
	2	44A411573-001	Paper Low Switch	
	3	N57P9008C	Screw (2 req'd)	Pan Hd. Screw, No. 4-40 x ½



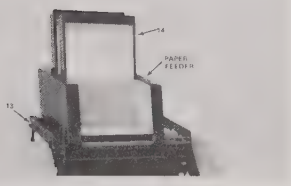
763-8-1007

802-20-1200
ITEM 9
44C414932-G02 SHOWN



763-8-1014

788-28-1033



804-18-1400

Figure 1-5. Miscellaneous Items

FIG.	MODEL T340	MODEL T510	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-5	X	X	1	44D415849-G01	Pedestal Moving Cart	
	X	X	2	44D415855-G03	Wire Shelf (1)	
	X	X	3	44C414744-G04	Forms Basket (2)	
	X	X	4	44C414752-G02	Forms Basket Extender (2 req'd) (3)	
	X	X	5	44A419908-G01	Static Strap (4)	
	X	X	6*	44A419932-G01	Paper Handling Kit (5)	
	X		7*	44B419193-G01	Data Set Cable (6)	
	X	X	8	44B418583-G01	Extender Board	
	X		9*	44C414932-G01	Interface (Compatibility) Cable (CINT)	
	X	X	9*	44C414932-G02	Interface Cable (CC115 Level 6) (7)	
	X		9*	44D415819-G01	Interface Cable (CC126) (7)	
	X		9*	44D415819-G02	Interface Cable	
	X	X	10*	44A410687-G15	6/8 Lines per Inch Kit (Option) (8)	
			11		Not Used	
	X	X	12*	44D415907-G01	Paper Motion Detector Kit (Option) (10)	

*Not shown

FIG.	MODEL T340	MODEL T510	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
1-5		X	13	44D416098-G01	Automatic Sheet Feeder (incl. single paper feeder 44A401653-002) (11)	
		X	13	44D416098-G02	Automatic Sheet Feeder (incl. dual paper feeder 44A410653-001) (shown) (11)	
		X	13	44D416098-G03	Automatic Sheet Feeder (same as -G01 except w/o friction feed paper pan) (11)	
		X	13	44D416098-G04	Automatic Sheet Feeder (same as -G02 except w/o friction feed paper pan) (11)	
		X	14	44A501654-001	Paper Tray, 8.5" x 11"	
		X	14	44A501654-002	Paper Tray, 8.5" x 14"	
		X	14	44A501654-003	Paper Tray, Metric A4	
		X	15*	44A501656-001	Manual Insertion Chute, Metric A4	
		X	15*	44A501656-002	Manual Insertion Chute, 8.5" x 11"	

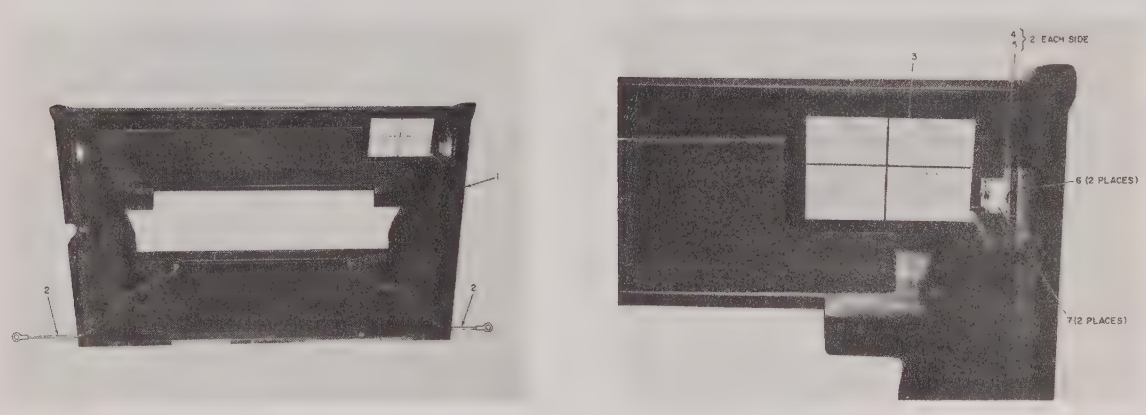
*Not shown

NOTES:

1. Use with Pedestal, front or rear paper feed; use in conjunction with item 3 only.
2. Attach to item 2 or place on floor for front paper feed only.
3. Attach to item 3; use with front paper feed only.
4. Clip to item 3 and snap plug button into hole on pedestal leg.
5. Includes two item 4 and one item 5.
6. Data Set Cable with connecting lock; use with OCLC 100 Termi-Net 340 Series Line Printers.
7. Customer code for General Electric Company use.
8. For 6/8 Lines per Inch Kit details (item 10), see Instruction GEK-49324.
9. Deleted.
10. For Paper Motion Detector Kit details (item 11), see Instruction GEK-49319.
11. For details, see Automatic Sheet Feeder Accessory Instruction GEK-49395.

SECTION 2

EXTERNAL COVERS AND PAPER TEAR OFF ASSEMBLY

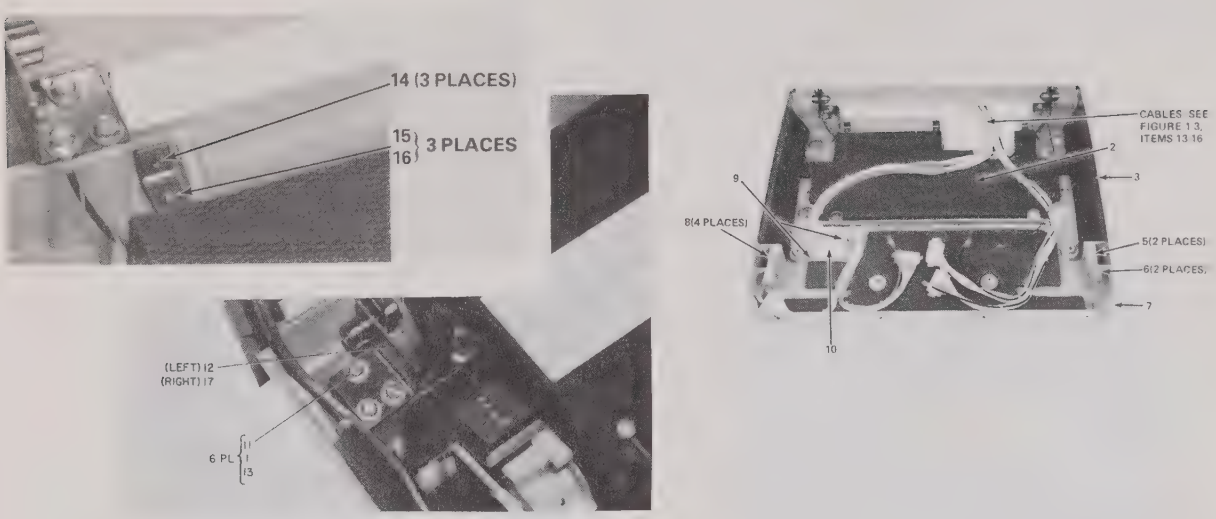


PLH-6057

Figure 2-1. Top Cover for T340 Series and T510 (44C414620-GXX)
(For next higher assembly, see Figure 1-1, item 8.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
2-1	1	44E416514-001	Top Cover (1) (Greige)	
	1	44E416514-002	Top Cover (2) (Winbleton White)	
	1	44E416514-004	Top Cover (3) (Gothic Black)	
	1	44E416514-005	Top Cover (4) (Gray White)	
	1	44E416514-007	Top Cover (5) (Lt. Gray)	
	1	44E416514-008	Top Cover (6) (Lt. Gray)	
	1	44E416514-011	Top Cover (7) (Mint Gray)	
	1	44E416514-013	Top Cover (8) (White)	
	1	44E416514-014	Top Cover (Special) (CC126)	
	2	44A500956-G01	Wire Assembly (2 req'd)	
	3	44B951651-001	Label (50 Hz Operation)	
	4	N57P9006C	Screw (4 req'd)	Pan Hd. Screw, No. 4-40 x 3/8
	5	N403P11C	Lockwasher (4 req'd)	Ext. Tooth Lockwasher, No. 4
	6	44A411898-001	Plate (2 req'd)	
	7	44A418638-001	Roller Catch (2 req'd)	

NOTES:
1. Used on 44C414620-G01.
2. Used on 44C414620-G02.
3. Used on 44C414620-G03.
4. Used on 44C314620-G04.
5. Used on 44C414620-G05.
6. Used on 44C414620-G08.
7. Used on 44C414620-G10.
8. Used on 44C414620-G12.



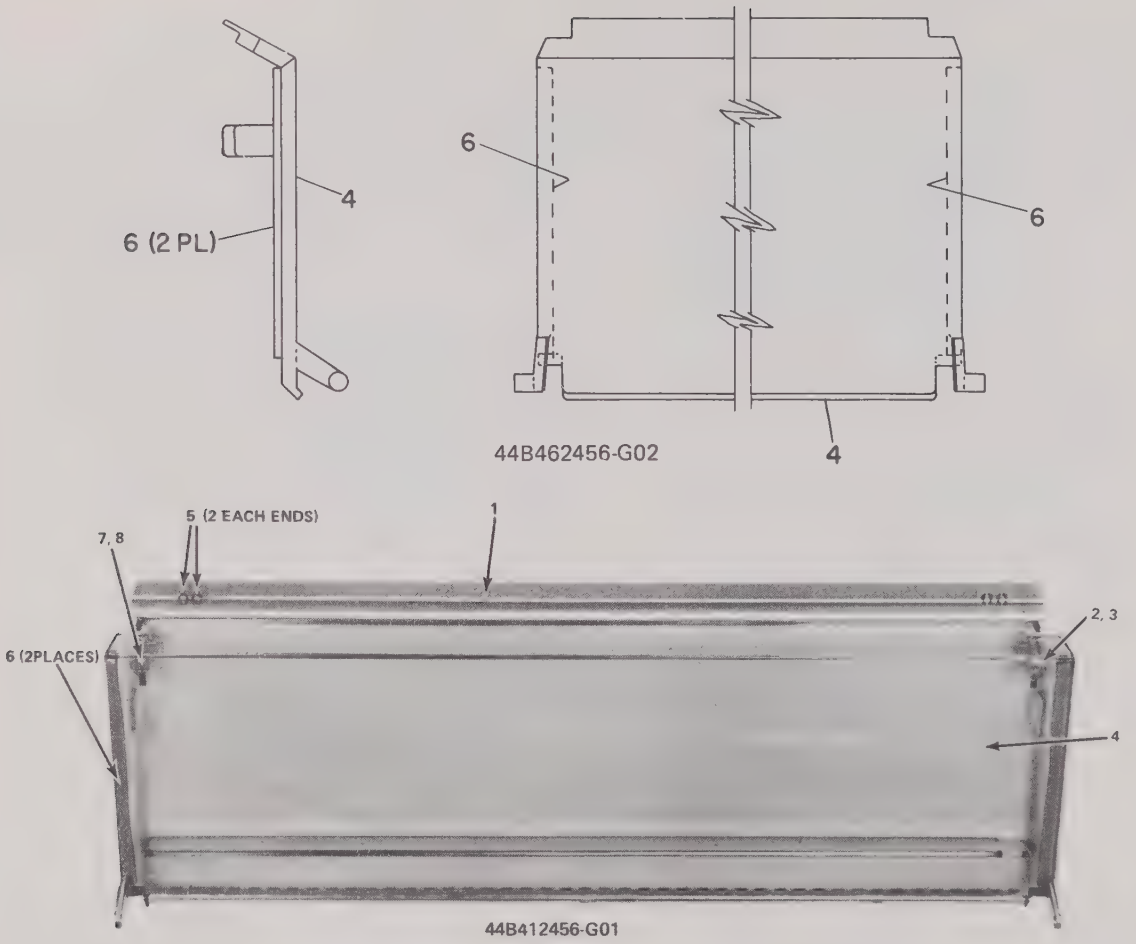
PLH-6058

Figure 2-2. Bottom Cover for T340 Series and T510 (44C414622-GXX)
(For next higher assembly, see Figure 1-1, item 6 and Figure 1-1, note 7.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
2-2	1	N405P9C	Lockwasher (6 req'd)	Lockwasher, Light Section Spring, No. 10
	2	44C414670-G01	Insulation Assembly	
	3	44A410843-006	Button Plug (1)	
	3	44A410843-009	Button Plug (2)	
	3	44A410843-008	Button Plug (3)	
	3	44A410843-010	Button Plug (4)	
	3	44A410843-011	Button Plug (5)	
	3	44A410843-012	Button Plug (6)	
	3	44A410843-013	Button Plug (7)	
	3	44A410843-014	Button Plug (8)	
	3	44A410843-015	Button Plug (9)	
	3	44A410843-016	Button Plug (10)	
	3	44A410843-017	Button Plug (11)	
	3	44A410843-018	Button Plug (12)	
	4		Not Used	
	5	44A418638-002	Roller Catch (2 req'd)	
	6	44A411806-001	Bracket (2 req'd)	
	7	44E416513-001	Cover (Greige) (1)	
	7	44E416513-002	Cover (Wimbleton White) (2)	
	7	44E416513-003	Cover (Gothic Black) (3)	
	7	44E416513-004	Cover (Gray White) (4)	
	7	44E416513-006	Cover (Light Gray) (5)	
	7	44E416513-005	Cover (Light Gray) (6)	
	7	44E416513-007	Cover (Light Gray) (7)	
	7	44E416513-008	Cover (Dark Brown) (8)	
	7	44E416513-010	Cover (Mint Gray) (9)	
	7	44E416513-011	Cover (Choc. Brown) (10)	
	7	44E416513-012	Cover (White) (11)	
	7	44E416513-013	Cover (Ivory) (12)	
	8	N57P9003C	Screw (4 req'd)	Pan Hd. Screw, No. 4-40 x 3/16
	9	N722BP13006C	Screw (2 req'd)	Thread Rolling Screw, No. 6-19 x 3/8

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
2-2	10	44B413956-001	Cover	
	11	N57P16006C	Screw (6 req'd)	Pan Hd. Screw, No. 10-32 x 3/8
	12	44A411786-G01	Hinge and Bushing (L)	
	13	N402P39C	Washer (6 req'd)	Plate Washer, No. 10
	14	44A411899-001	Plate (3 req'd)	
	15	N402P37C	Washer (3 req'd)	Flat Washer, No. 6
	16	N57P13007C	Screw (3 req'd)	Pan Hd. Screw, No. 6-32 x 7/16
	17	44A411786-G02	Hinge and Bushing (R)	

NOTES:
1. Used on 44C414622-G01.
2. Used on 44C414622-G02.
3. Used on 44C414622-G03.
4. Used on 44C414622-G04.
5. Used on 44C414622-G05.
6. Used on 44C414622-G06.
7. Used on 44C414622-G07.
8. Used on 44C414622-G08.
9. Used on 44C414622-G09.
10. Used on 44C414622-G10.
11. Used on 44C414622-G11.
12. Used on 44C414622-G12.



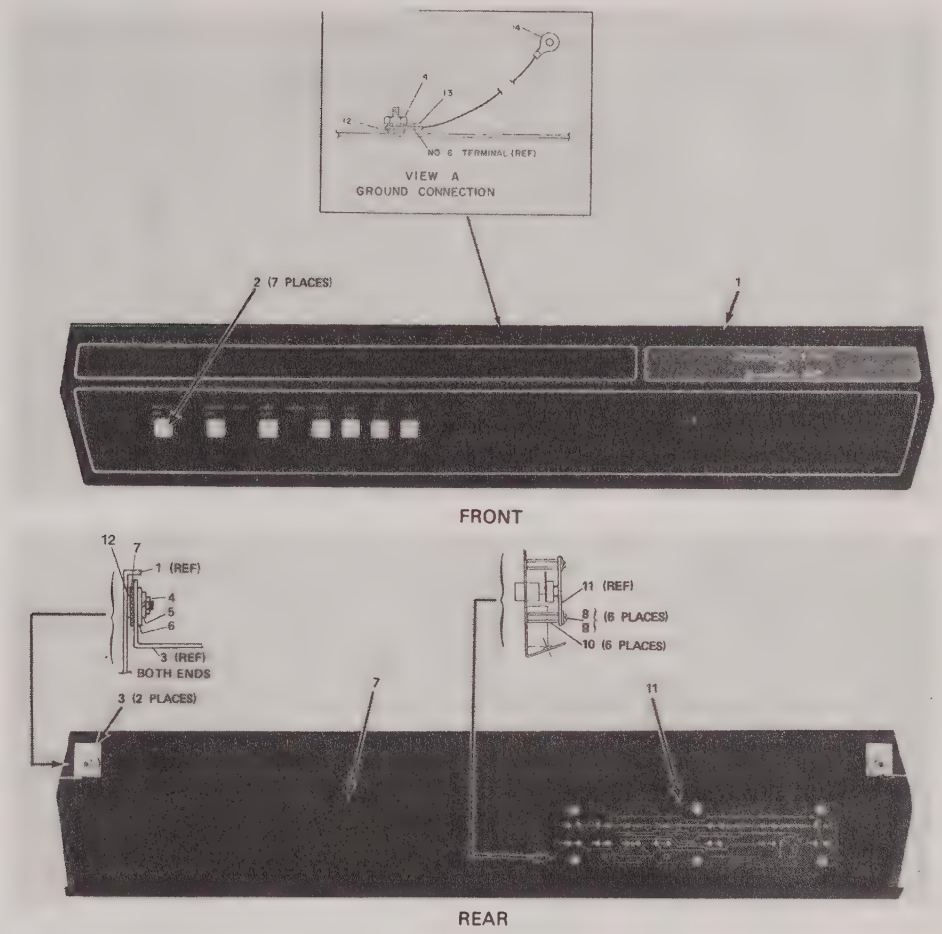
PLH-6059

Figure 2-3. Paper Tear Off Assembly (44B412456-G01 for T340 Series, -G02 for T340 Series and T510)
(For next higher assembly, see Figure 1-1, item 9.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
2-3	1	44B413881-001	Tear Off (1)	
	2	44A411941-G02	Arm and Pin Assembly (R) (1)	
	3	44A411953-002	Spring (R) (1)	
	4	44C414611-001	Shield (1)	
	4	44C414611-002	Shield (2)	
	5	N722P13004C	Screw (4 req'd) (1)	Thread Rolling Screw, No. 6-32 x ¼
	6	44A419858-001	Rubber Foam (2 req'd) (1, 2)	
	7	44A411941-G01	Arm and Pin Assembly (L) (1)	
	8	44A411953-001	Spring (L) (1)	

NOTES:
1. Used on 44B412456-G01.
2. Used on 44B412456-G02.

SECTION 3
CONTROL PANEL ASSEMBLY



PLH-6060

Figure 3-1. Control Panel (44C414621-GXX for T340 Series and T510
(For next higher assembly, see Figure 1-1, item 13.)
For listing of Control Panels, see Table on page 3-2.
TermiNet 510 Corresponder usage is noted in DESCRIPTION column (e.g,, -G68.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
3-1	1	44C414606-GXX	Front Panel (Burnt Orange) (3)	
	2	44A418316-007	Pushbutton Knob (7 req'd Standard; 4 req'd (CC126) (2); 2 req'd Special)	
	3	44A411798-001	Bracket (2 req'd)	
	4	N210P13C	Nut (3 req'd)	Hex Nut, No. 6-32
	5	N405P7C	Lockwasher (2 req'd)	Spring Lockwasher, No. 6
	6	N402P67C	Washer (2 req'd)	Flat Washer, Wide, No. 6
	7	N403P16C	Lockwasher (2 req'd)	Ext. Tooth Lockwasher, No. 8
	8	N57P13005C	Screw (6 req'd)	Pan Hd. Screw, No. 6-32 x 5/16
	9	N402P7C	Washer (6 req'd) (Not used in later assemblies)	Flat Washer, Narrow, No. 6
	10	44A417305-006	Spacer (6 req'd)	
	11	44C417530-G03	LCP/3 PWB (Standard) (1)	
	11	44C417530-G02	LCP/2 PWB (CC126) (1, 2)	
	12	N404P13C	Lockwasher (3 req'd)	Int. Tooth Lockwasher, No. 6
	13	N403P13C	Lockwasher	Ext. Tooth Lockwasher, No. 6
	14	44A411410-G44	Wire Assembly	

NOTES:
1. Item 11 contains seven pushbutton switches (44A418316-003), three LED's (44A418022-001), one resistor (933B590F15), one resistor (44B310030-E27) and one diode (44B232011-001).
2. Customer Code for General Electric Company use.
3. See Table on page 3-2.

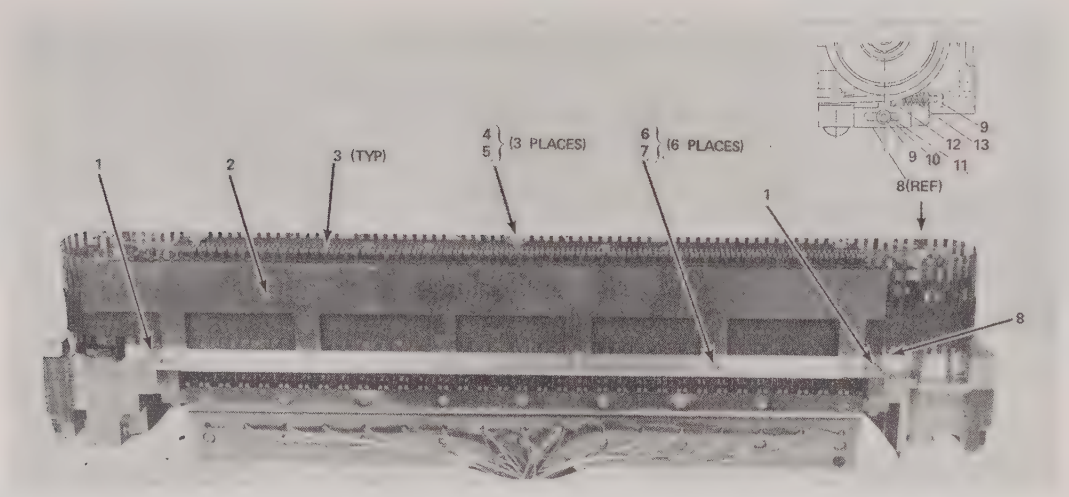
LISTING OF CONTROL PANELS (REF. FIG. 3-1)

CONTROL PANEL 44C414621 GROUP NO.	FRONT PANEL 44C414606 GROUP NO. (FIG. 3-1, ITEM 1)	PANEL COLOR C - CHARCOAL BR - BROWN BL - BLACK	ACCENT COLOR O - ORANGE (STD) B - BLUE G - GREEN	DESCRIPTION INTERFACE/PRINTER *CUSTOMER CODE FOR GENERAL ELECTRIC COMPANY USE.
G01	G01	C	O	INT/T340 (STD)
G02	G02	C	B	INT/T340
G03	G03	C	G	INT/T340
G04	G05	BR	–	SPECIAL (CC126)*/T340
G05	G06	C	O	HIS/340
G06	G09	C	O	CINT/T340
G07	G10	C	O	HINT/T340
G08	G11	C	O	HINT DEMO/T340
G09	G12	C	O	INT/T330 (STD)
G10	G13	C	B	INT/T330
G11	G14	C	G	INT/T330
G12	G15	C	O	INT/T320 (STD)
G13	G16	C	B	INT/T320
G14	G17	C	G	INT/T320
G15	G18	C	O	INT/T310 (STD)
G16	G19	C	B	INT/T310
G17	G20	C	G	INT/T310
G18	G21	C	O	CINT/T330
G19	G22	C	B	CINT/T330
G20	G23	C	G	CINT/T330
G21	G24	C	O	CINT/T320
G22	G25	C	B	CINT/T320
G23	G26	C	G	CINT/T320
G24	G27	C	O	CINT/T310
G25	G28	C	B	CINT/T310
G26	G29	C	G	CINT/T310
G27	G30	C	O	HINT/T330
G28	G31	C	B	HINT/T330
G29	G32	C	G	HINT T330
G30	G33	C	O	HINT/T320
G31	G34	C	B	HINT T320
G32	G35	C	G	HINT/T320
G33	G36	C	O	HINT/T310
G34	G37	C	B	HINT/T310
G35	G38	C	G	HINT/T310
G36	G39	C	B	CINT/T340
G37	G40	C	G	CINT/T340
G38	G41	C	B	HINT/T340
G39	G42	C	G	HINT/T340
G40	G43	C	B	SPECIAL (CC141)*
G41	G44	BL	–	HIS/HIS/3 (CC115)*
G43	G48	BL		cii-HB/ENG HIS/3 (CC115)*
G44	G49	BLUE		HINT/SPECIAL (CC118)*
G45	G51	C		CINT/SPECIAL (CC144)*
G46	G52	C		CINT/T340 (CC103)*
G47	G53	C		CINT/T310 (CC103)*
G48	G54	C		SPECIAL (CC143)*
G49	G55	C	–	SPECIAL (CC145)*
G50	G57	BL	–	HINT (CC115)*
G51	G58	C	–	SPECIAL (CC154)*
G52	G59	C	–	SPECIAL (CC155)*
G53	G60	C	B	SPECIAL (CC152)*
G54	G62	C	O	SPECIAL W/DINT (CC103)*
G55	G63	C	–	SPECIAL (CC153)*
G56	G64	C	O	SPECIAL (CC156)*
G57	G65	C	B	SPECIAL (CC157)*
G58	G66	BL	–	CINT (CC115)*
G59	G71	C	B	HINT (CC148)*
G60	G72	C	O	T310 DINT/SINT
G61	G73	C	O	T320 DINT/SINT
G62	G74	C	B	SPECIAL (CC162)*
G63	G75	BL	–	cii-HB/ENG SAUX/HINT (CC115)*
G64	G76	C	–	SPECIAL (155)*

LISTING OF CONTROL PANELS (REF. FIG. 3-1) (Continued)

CONTROL PANEL 44C414621 GROUP NO.	FRONT PANEL 44C414606 GROUP NO. FIG. 3-1, ITEM 1)	PANEL COLOR C - CHARCOAL BR - BROWN BL - BLACK	ACCENT COLOR O - ORANGE (STD) B - BLUE G - GREEN	DESCRIPTION INTERFACE/PRINTER *CUSTOMER CODE FOR GENERAL ELECTRIC COMPANY USE.
G65	G77	BL	–	CINT/T340 (CC163)* (Replaces -G67)
G66	G78	BL	–	cii-HB/FR HIS/3 (CC115)*
G67	G79	BL	–	CINT/T340 (CC163)* (Replaced by -G65)
G68	G80	C	O	CINT/T340 for TermiNet 510 Corresponder
G69	G81	C	B	CINT/T340 for TermiNet 510 Corresponder
G70	G82	C	G	CINT/T340 for TermiNet 510 Corresponder
G71	G83	BL	–	cii-HB/FR HINT (CC115)*
G72	G84	BL	–	HINT/T340 (CC163)* (Relaced by -G75)
G73	G85	C	O	INT/T510
G74	G86	C	O	HINT/T510
G75	G87	BL	–	HINT/T340 (CC163)* (Replaces -G72)
G76	G88	BL	–	CINT/ (CC145)*
G77	G89	BL	–	CINT/T510
G78	G90	C	O	DINT/SINT/T510
G79	G91	C	–	NOKIA/T310
G80	G92	BR	–	CINT/T340 (CC116)*

SECTION 4
HAMMER BANK AND PRINT BELT ASSEMBLIES

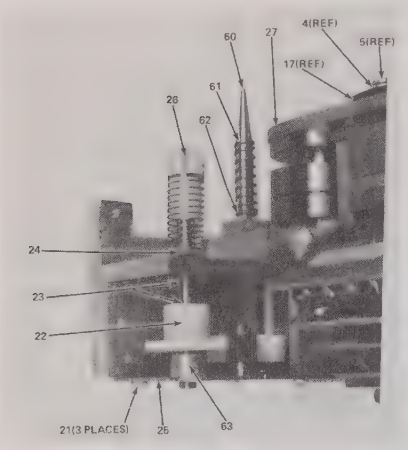


REAR VIEW

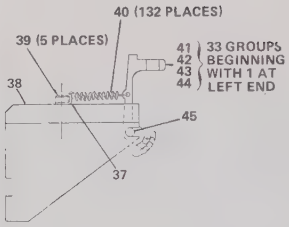
PLH-6061

Figure 4-1. Hammer Bank Assembly (44E416512-G01 through -G06 for T340 Series; -G08 for T510) (Sheet 1 of 2)
(For next higher assembly, see Figure 1-1, item 10, Figure 5-1A, item 113 or Figure 5-1B, item 38)

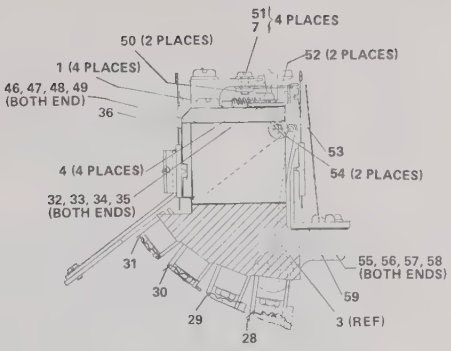
FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
4-1	1*†	N57P15010C	Screw (6 req'd)	Pan Hd. Screw, No. 8-32x5/8
	2	44C414541-003	Paper Holder	
	3	44A410002-G02	Clevis and Plunger (1)	
	4*†	N402P8C	Washer (7 req'd)	Flat Washer, Narrow, No. 8
	5*†	N57P15012C	Screw (3 req'd)	Pan Hd. Screw, No. 8-32 x ¾
	6*†	N57P9002C	Screw (6 req'd)	Pan Hd. Screw, No. 4-40x1/8
	7*†	N402P5C	Washer (10 req'd)	Flat Washer, Narrow, No. 4
	8*†	44C414553-G01	Photoelectric Assembly (2)	
	9*†	N170P5012C	Screw (2 req'd)	Socket Hd. Cap Screw, No. 2-56 x ¾
	10*†	N402P3C	Washer	Flat Washer, Narrow, No. 2
	11*†	44A418310-001	Spring Washer (Photoelectric Adjustment)	
	12*†	N218P5C	Nut	Machine Screw Nut, No. 2-56
	13*†	44A410190-001	Spring	
	14*†	44C414539-001	Front Belt Guide	
	15*†	N57P5003C	Screw (2 req'd)	Pan Hd. Screw. No. 2-56x3/16
	16*†	N402P33C	Washer (2 req'd)	Flat Washer, No. 2
	17*†	44B413833-G01	Bar Assembly	
	18*†	N688P15010C	Screw (8 req'd)	Hex Screw & Washer Assembly, No. 8-32x5/8
	19*	44C414526-G02	Drive Support Assembly (L) (See Figure 4-5 for details)	
	19†	44C414526-G03	Drive Support Assembly (L) (See Figure 4-5 for details)	
	20*	44C414547-G02	Tension Support Assembly (R) (See Figure 4-6 for details)	
	20†	44C414547-G03	Tension Support Assembly (R) (See Figure 4-6 for details)	
	21*†	N57P13004C	Screw (5 req'd for T340 Series; 6 req'd for T510)	Pan Hd. Screw, No. 6-32x¼
	22*	44A411605-G01	Gear Clutch Assembly for T340 Series; 5 req'd for T510	
	23*†	N910P18C	Retaining Ring (Ribbon Drive Shaft) (1 req'd for T340 Series; 4 req'd for T510)	Ext. E-Ring, for 0.188 in. (4.8 mm) dia. shaft
	24*†	44A410146-004	Shim (1 req'd for T340 Series; 4 req'd for T510)	
	25*	44A411672-G02	Ribbon Drive Assembly (See Figure 4-3 for details)	
	25†	44A502709-G01	Ribbon Drive Assembly (See Figure 4-3A for details)	
	26*	44A411673-G03	Ribbon Shaft Assembly (See Figure 4-4 for details)	
	26†	44A502712-G01	Ribbon Shaft Assembly (See Figure 4-4A for details)	
	27*†	44C414206-002	Belt (Rebound)	
	28	NA	Coil Bar Assembly	
	29	NA	Coil Bar Assembly	
	30	NA	Coil Bar Assembly	



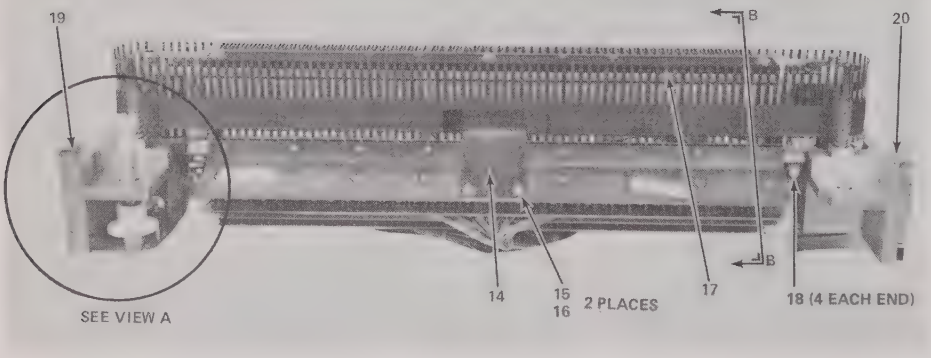
VIEW A



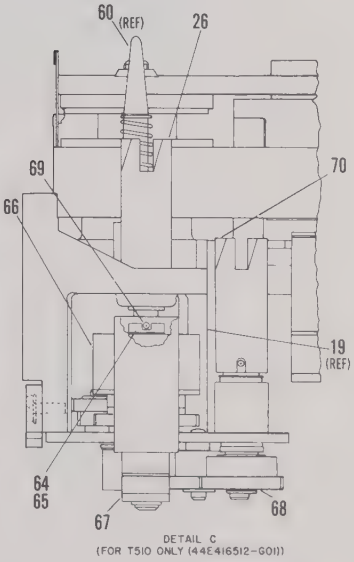
DETAILS OF ITEM 36



SECTION B-B



FRONT VIEW



PLH-6062

Figure 4-1. Hammer Bank Assembly (44E416512-G01 through -G06 for T340 Series, -G08 for T510) (Sheet 2 of 2)
(For next higher assembly, see Figure 1-1, item 10 or Figure 5-1A, item 113.)

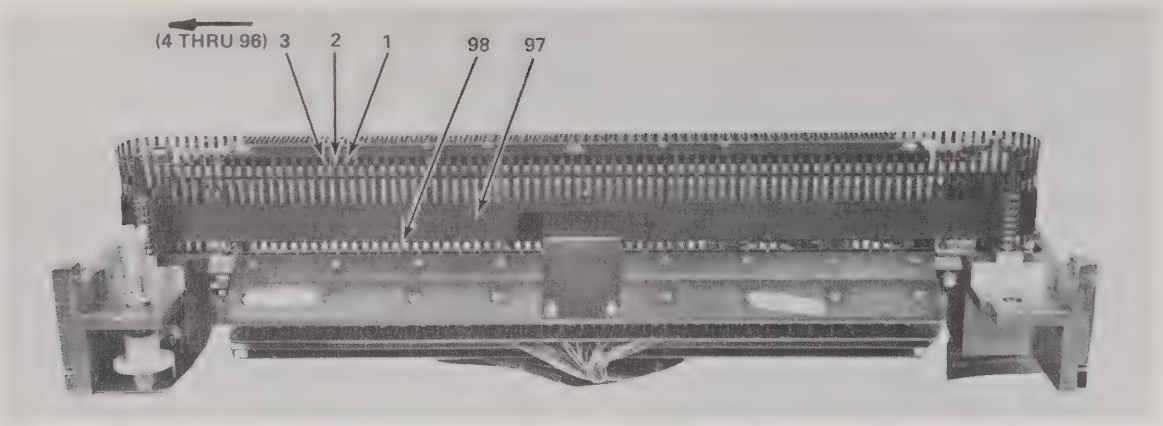
FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
4-1	31	N/A	Coil Bar Assembly	
	32*	44A411647-009	Shim (2 req'd)	
	33*	44A411647-010	Shim (2 req'd)	
	34*	44A411647-011	Shim (2 req'd)	
	35*	44A411647-012	Shim (2 req'd)	
	36	N/A	Hammer Bar Assembly (132 Hammers) (Includes items 37-45) (3)	
	36A	N/A	Hammer Bar Assembly (80 Hammers) (Includes items 37-45) (4)	
	36B	N/A	Hammer Bar Assembly (136 Hammers) (Includes items 37-45) (5)	
	36C	N/A	Hammer Bar Assembly (132 Hammers) (Includes items 37, 38A, 39-45)	
	37	44C414528-001	Bracket	
	38	44C414530-002	Hammer Bar	
	38A	44C414530-004	Hammer Bar	
	39	N170P5003C	Screw (5 req'd)	Self-Locking, Socket Hd. Cap Screw, No. 2-56 x 3/16

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
4-1	40	44A410005-001	Spring (132 req'd in items 36 and 36C; 80 req'd in item 36A; 136 req'd in item 36B)	
	41	44C414082-001	Hammer (33 req'd in items 36 and 36C; 20 req'd in item 36A; 34 req'd in item 36B)	
	42	44C414083-001	Hammer (33 req'd in items 36 and 36C; 20 req'd in item 36A; 34 req'd in item 36B)	
	43	44C414084-001	Hammer (33 req'd in items 36 and 36C; 20 req'd in item 36A; 34 req'd in item 36B)	
	44	44C414085-001	Hammer (33 req'd in items 36 and 36C; 20 req'd in item 36A; 34 req'd in item 36B)	
	45	44A411564-001	Rod	
	46*†	44A411647-001	Shim (2 req'd)	
	47*†	44A411647-003	Shim (2 req'd)	
	48*†	44A411647-005	Shim (2 req'd)	
	49*†	44A411647-007	Shim (2 req'd)	
	50*†	44A410718-001	Plate (2 req'd)	
	51*†	N57P9004C	Screw (4 req'd)	Pan Hd. Screw, No. 4-40 x ¼
	52†	44B413959-001	Plate (2 req'd)	
	53*	44B413809-G03	Rebound Bar Assembly	44B502239-G02 (6)
	53*†	44B502239-G03	Rebound Bar Assembly (6)	
	54*†	N57P13005C	Screw (2 req'd)	Pan Hd. Screw, No. 6-32x5/16
	55*†	44A411755-001	Shim (2 req'd)	
	56*†	44A411755-002	Shim (2 req'd)	
	57*†	44A411755-003	Shim (2 req'd)	
	58*†	44A411755-004	Shim (2 req'd)	
	59*†	44B413810-G03	Magnetic Belt Guide	
	60*†	44A411560-003	Pin (2 req'd)	
	61*†	44A411815-001	Spring (2 req'd)	
	62*†	N910P25C	E-Ring (4 req'd)	E-Retaining Ring. for 0.250 (6.3 mm) dia. shaft
	63*	44A502073-001	Spacer	
	64*†	N402P7C	Washer	Lockwasher Light Section Spring, No. 6
	65†	44B502297-001	Locking Bracket	
	66†	44A503058-G01	Clutch	
	67†	44B502812-001	Cluster Gear	
	68†	44B502814-001	Cluster Gear	
	69†	N509P908C	Pin	Spring Dowel Pin, 3/32 (2.4 mm) x ½ (12.7 mm)
	70†	44A502712-G02	Ribbon Shaft Asm. (See Figure 4-4A for details)	
	71*†	44A503658-001	Spacer (3 req'd)	

*Included in Hammer and Print Belt Parts Assortment 44A411658-G01 and -G02 (for use with T340 Series).
†Included in Hammer and Print Belt Parts Assortment 44A411558-G03 (for use with T510)

NOTES:

1. 132 Required on 44E416512-G01, -G04 and -G08; 80 required on 44E416512-G02 and -G05; 136 required on 44E416512-G03 and -G06.
2. Item 8 includes two LED's (44A418312-001).
3. For 44E416512-G01 and -G04 (132 hammers).
4. For 44E416512-G02 and -G05 (80 hammers).
5. For 44E416512-G03 and -G06 (132 hammers).
6. Shim (items 32-35), plates (item 50 and 52), and screws (item 51) not required with Rebound Bar Assembly 44B502239-G03 (item 53). Also, 4 fewer flat washers (item 7) are required. (See Section B-B).



PLH-6063

Figure 4-2. Print Belt and Type Assembly (44B413858-G01, -G02 and -G03 for T340 Series, (See Note 2 for -G03 details) and 44B503555-G01 and -G02 for T510 (For next higher assembly, see Figure 1-1, item 11.)

NOTE

See Preface For Additional Assemblies and Type Finger Replacement Kits

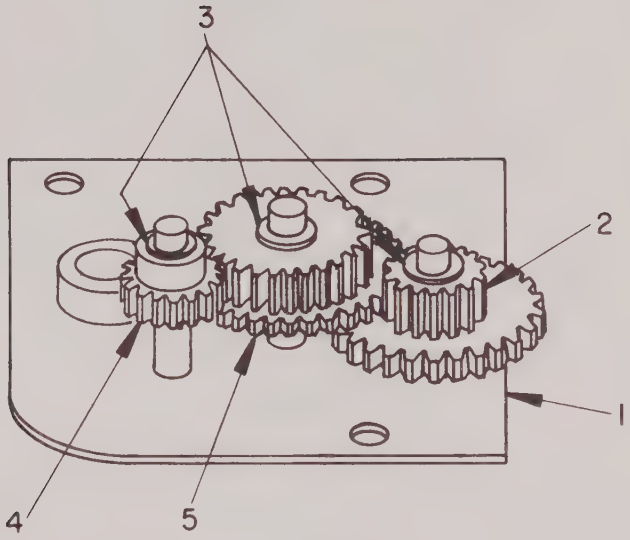
FIG.	ITEM	44A411623- FOR T340	44B413859- FOR T510	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
4-2	1	-001	-645	Type Finger !	
	2	-002	-652	Type Finger "	
	3	-003	-635	Type Finger #	
	4	-004	-636	Type Finger $	
	5	-005	-637	Type Finger %	
	6	-006	-639	Type Finger &	
	7	-007	-646	Type Finger '	
	8	-008	-641	Type Finger (	
	9	-009	-642	Type Finger)	
	10	-010	-640	Type Finger *	
	11	-011	-644	Type Finger +	
	12	-012	-650	Type Finger ,	
	13	-013	-631	Type Finger –	
	14	-014	-649	Type Finger .	
	15	-015	-648	Type Finger /	
	16	-016	-630	Type Finger 0	
	17	-017	-655	Type Finger 1	
	18	-018	-622	Type Finger 2	
	19	-019	-623	Type Finger 3	
	20	-020	-624	Type Finger 4	
	21	-021	-625	Type Finger 5	
	22	-022	-626	Type Finger 6	
	23	-023	-627	Type Finger 7	
	24	-024	-628	Type Finger 8	
	25	-025	-629	Type Finger 9	
	26	-026	-653	Type Finger :	
	27	-027	-647	Type Finger ;	
	28	-028	-662	Type Finger <	
	29	-029	-632	Type Finger =	
	30	-030	-663	Type Finger >	
	31	-031	-654	Type Finger ?	
	32	-032	-634	Type Finger @	
	33	-033	-569	Type Finger A	
	34	-034	-570	Type Finger B	
	35	-035	-571	Type Finger C	
	36	-036	-572	Type Finger D	
	37	-037	-573	Type Finger E	
	38	-038	-574	Type Finger F	
	39	-039	-575	Type Finger G	

FIG.	ITEM	44A411623- FOR T340	44B413859- FOR T510	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
4-2	40	-040	-576	Type Finger H	
	41	-041	-577	Type Finger I	
	42	-042	-578	Type Finger J	
	43	-043	-579	Type Finger K	
	44	-044	-580	Type Finger L	
	45	-045	-581	Type Finger M	
	46	-046	-582	Type Finger N	
	47	-047	-583	Type Finger O (Split O)	
	48	-048	-584	Type Finger P	
	49	-049	-585	Type Finger Q	
	50	-050	-586	Type Finger R	
	51	-051	-587	Type Finger S	
	52	-052	-588	Type Finger T	
	53	-053	-589	Type Finger U	
	54	-054	-590	Type Finger V	
	55	-055	-591	Type Finger W	
	56	-056	-592	Type Finger X	
	57	-057	-593	Type Finger Y	
	58	-058	-594	Type Finger Z	
	59	-059		Type Finger |	
	59		-633	Type Finger [	
	60	-060		Type Finger \	
	60		-665	Type Finger ®	
	61	-061		Type Finger]	
	61		-621	Type Finger]	
	62	-062		Type Finger ^	
	62		-664	Type Finger ©	
	63	-063		Type Finger ¯	
	63		-643	Type Finger —	
	64	-064		Type Finger `	
	64		-651	Type Finger o	
	65	-065	-595	Type Finger a	
	66	-066	-596	Type Finger b	
	67	-067	-597	Type Finger c	
	68	-068	-598	Type Finger d	
	69	-069	-599	Type Finger e	
	70	-070	-600	Type Finger f	
	71	-071	-601	Type Finger g	
	72	-072	-602	Type Finger h	
	73	-073	-603	Type Finger i	
	74	-074	-604	Type Finger j	
	75	-075	-605	Type Finger k	
	76	-076	-606	Type Finger l	
	77	-077	-607	Type Finger m	
	78	-078	-608	Type Finger n	
	79	-079	-609	Type Finger o	
	80	-080	-610	Type Finger p	
	81	-081	-611	Type Finger q	
	82	-082	-612	Type Finger r	
	83	-083	-613	Type Finger s	
	84	-084	-614	Type Finger t	
	85	-085	-615	Type Finger u	
	86	-086	-616	Type Finger v	
	87	-087	-617	Type Finger w	
	88	-088	-618	Type Finger x	
	89	-089	-619	Type Finger y	
	90	-090	-620	Type Finger z	
	91	-091		Type Finger {	
	91		-659	Type Finger S	

FIG.	ITEM	44A411623- FOR T340	44B413859- FOR T510)	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
4-2	92	-092		Type Finger :	
	92		-658	Type Finger ¶	
	93	-093		Type Finger }	
	93		-661	Type Finger †	
	94	-094		Type Finger ~	
	94		-656	Type Finger ™	
	95	-095		Type Finger ◇	
	95		-660	Type Finger =	
	96	-096		Type Finger Ø	
	96		-638	Type Finger ¢	
	97	44C414026-001		Printer Belt (T340 Series and T510)	
	98	44A500882-GXX		Font Signal Tab and Finger (1) (T340 Series)	
	98	44A411849-001		Font Signal Tab (1) (T340 Series and 510)	
	99	44C414026-002		Print Belt (Snubber) (T510)	

(ADDITIONAL SPECIAL TYPE FINGERS ALSO AVAILABLE)
(See FIGURE 1-1, NOTE 4.)

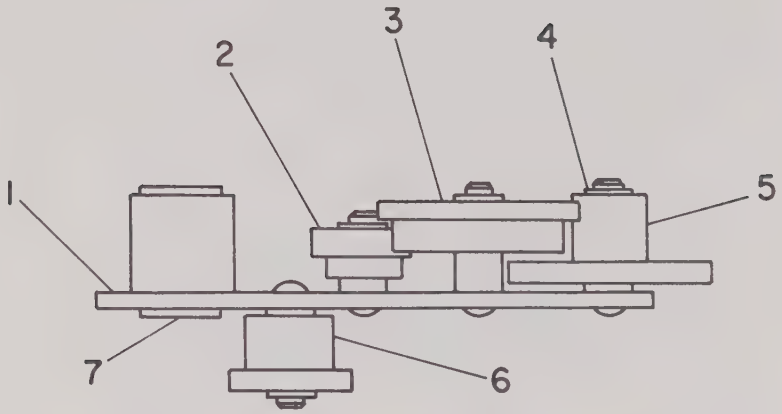
NOTES:
1. Font Signal Tab group number depends on type finger character. Note character with order.
2. Print Belt and Type Assembly 44B413858-G03 (CC126) (4) is the same as -G01 except as follows:
   Item 16, 44A411623-334 Type Finger Slim 0 (2 req'd)
   Item 47, 44A411623-016 Type Finger 0 (zero) (2 req'd)
   Item 92, 44A411623-253 Type Finger 1 (2 req'd)
3. Standard type fonts without belt are available as follows:
   44A419817-G01 (Items 1-96 above)
   44A419817-G02 (Items 1-63 and 96 above)
4. Customer Code for General Electric Company use.



PLH-6064

Figure 4-3. Ribbon Drive Assembly for T340 Series (44A411672-G02)
(For next higher assembly, see Figure 4-1, item 25.)

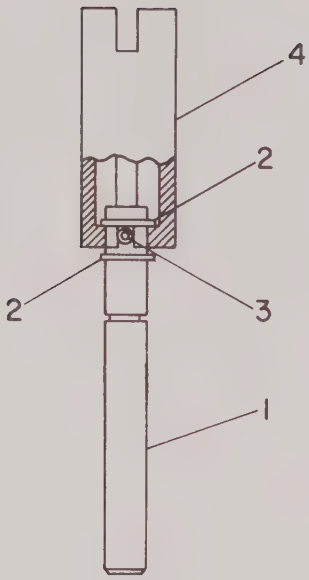
FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
4-3	1	44A411604-G02	Plate Assembly	
	2	44B413849-001	Gear	
	3	N910P15C	E-Retaining Ring (3 req'd)	E-Retaining Ring for 0.156 (4.0 mm) dia. shaft
	4	44B502203-001	Gear	
	5	44B502202-001	Gear	



PLH-9001

Figure 4-3A. Ribbon Drive Assembly for T510 (44A502709-G01)
(For next higher assembly, see Figure 4-1, item 25.)

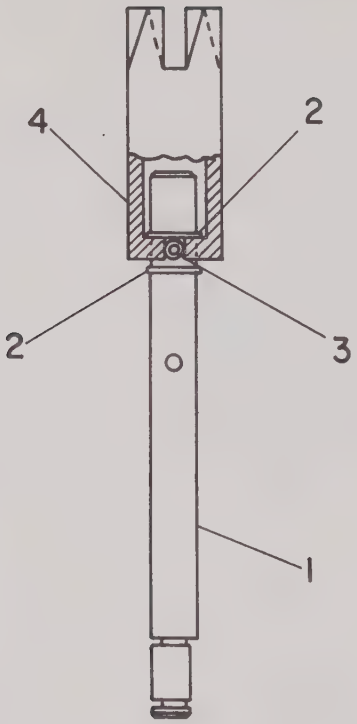
FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
4-3A	1	44A502708-G01	Plate Assembly	
	2	44B502811-001	Cluster Gear	
	3	44B502810-001	Cluster Gear	
	4	N910P15C	Retaining Ring (4 req'd)	Retaining Ring for 0.156 (4.0 mm) dia. Shaft
	5	44B502809-001	Cluster Gear	
	6	44B502813-001	Cluster Gear	
	7	44A417869-017	Sleeve Bearing (2 req'd)	



PLH-6065

Figure 4-4. Ribbon Shaft Assembly for T340 Series (44A411672-G03)
(For next higher assembly, see Figure 4-1, item 26.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
4-4	1	44B501379-003	Shaft	
	2	N910P18C	E-Retaining Ring (2 req'd)	E-Retaining Ring for 0.188 (4.8 mm) dia. shaft
	3	N509P908C	Pin	Spring Dowel Pin, 3/32 (2.4 mm) x ½ (12.7 mm)
	4	44B501380-001	Cartridge Drive	

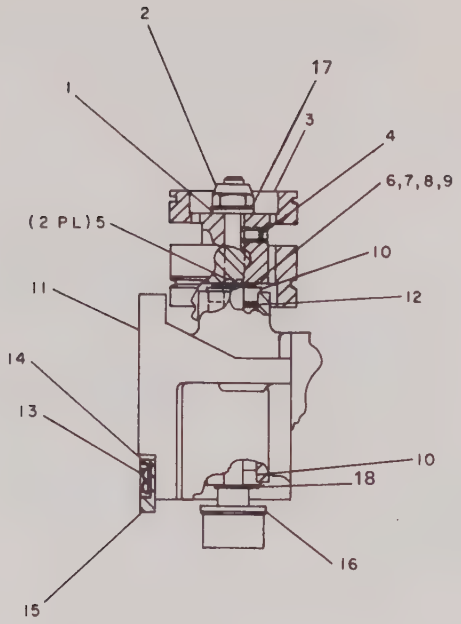


PLH-9002

Figure 4-4A. Ribbon Shaft Assembly for T510 (44A502712-G01 and -G02)
(For next higher assembly, see Figure 4-1, items 26 and 70.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
4-4A	1	44B502815-001	Shaft (1)	
	1	44B502816-001	Shaft (2)	
	2	N910P18C	Retaining Ring (2 req'd)	Retaining Ring for 0.188 (4.8 mm) dia. shaft
	3	N509P908C	Pin	Spring Dowel Pin, 3/32 (2.4 mm) x ½ (12.7 mm)
	4	44A502725-001	Cartridge Drive	

NOTES:
1. Used on 44A502712-G01.
2. Used on 44A502712-G02.



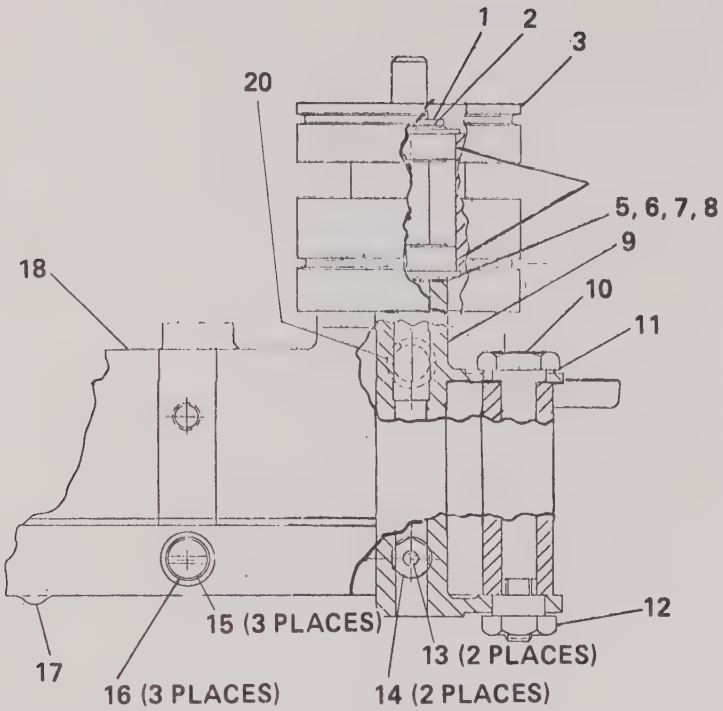
REAR VIEW

PWL-7096

Figure 4-5. Drive Support Assembly (L) (44C414526-G02 for T340 Series; -G03 for T510)
(For next higher assembly, see Figure 4-1, item 19.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
4-5	1	N402P11C	Lockwasher	Lt. Section Spring Lockwasher, Bronze, ¼
	2	N210P20C	Nut, Machine Screw Hex	Hex Nut, No. ¼ - 28
	3	44B419124-001	Pulley (Print Belt) (L) (2)	
	3	44B419124-003	Pulley (Print Belt) (L) (3)	
	4	N70P1503C	Setscrew	Cup Pt., Hex Socket Set Screw, No. 8-32 x 3/16
	5	N66P13004C	Screw (2 req'd)	Truss Hd. Mach., Screw, No. 6-32 x ¼
	6	44A410146-001	Shim (.003) (2 req'd)	
	7	44A410146-002	Shim (.005) (2 req'd)	
	8	44A410146-003	Shim (.007) (2 req'd)	
	9	44A410146-004	Shim (.010) (2 req'd)	
	10	44B417107-003	Flanged Bearing (2 req'd)	
	11	44C414525-G02	Drive Support Assembly (1)	
	12	N910P25C	E-Retaining Ring	E-Retaining Ring for .250 (6.4 mm) dia. shaft
	13	N57P13006C	Screw (3 req'd)	Pan Hd. Screw No. 6-32 x 3/8
	14	N402P7C	Washer (3 req'd)	Narrow Flat Washer, No. 6
	15	44B418585-001	Alignment Bar	
	16	44B413828-G01	Pulley and Shaft	
	17	N405P11B90	Lockwasher	Lt. Section Spring Lock-washer, Zinc, ¼
	18	44A417000-001	Spring Washer	

NOTES:
1. Item 11 includes Replaceable Bushing 44A417869-017.
2. Used on 44C414526-G02 (T340 Series).
3. Used on 44C414526-G03 (T510).



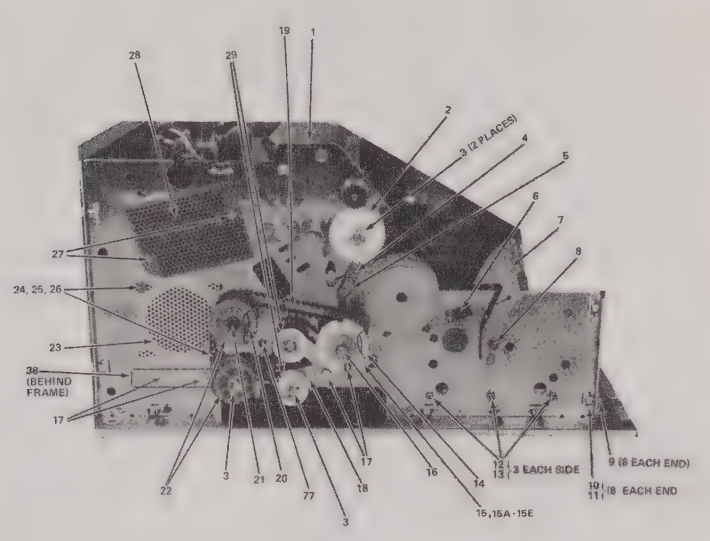
PLH-6067

Figure 4-6. Tension Support Assembly (R) (44C414547-G02 for T340 Series; -G03 for T510)
(For next higher assembly, see Figure 4-1, item 20.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
4-6	1	44A418017-004	Grip Ring	
	2	44A417000-001	Spring Washer	
	3	44B419125-001	Pulley (Print Belt) (R) (1)	
	3	44B419125-003	Pulley (Print Belt) (R) (2)	
	4	44B417107-003	Flanged Bearing (2 req'd)	
	5	44A410146-001	Shim (.003) (2 req'd)	
	6	44A410146-002	Shim (.005((2 req'd)	
	7	44A410146-003	Shim (.007) (2 req'd)	
	8	44A410146-004	Shim (.010) (2 req'd)	
	9	44B413845-G01	Arm Assembly	
	10	44A411562-001	Pivot Screw	
	11	44A417000-003	Spring Washer	
	12	44A411925-001	Nut	
	13	N70P906C	Set Screw (2 req'd)	Cup Pt., Hex Socket Set Screw, No. 4-40 x 3/8
	14	N210P9C	Nut (2 req'd)	Hex Nut, No. 4-40
	15	N57P13006C	Screw (3 req'd)	Pan Hd. Screw, No. 6-32 x 3/8
	16	N402P7C	Washer (3 req'd)	Narrow Flat Washer, No. 6
	17	44B418585-003	Alignment Bar	
	18	44C414546-G01	Tension Support Assembly (R) (1)	
	18	44D415759-002	Tension Pulley (2)	
	19		Not Used	
	20	44A410009-001	Spring (Belt Tension)	

NOTES:
1. Used on 44C414547-G02 (T340 Series).
2. Used on 44C414547-G03 (T510).

SECTION 5
FRAME AND DRIVE AND ASSOCIATED SUBASSEMBLIES

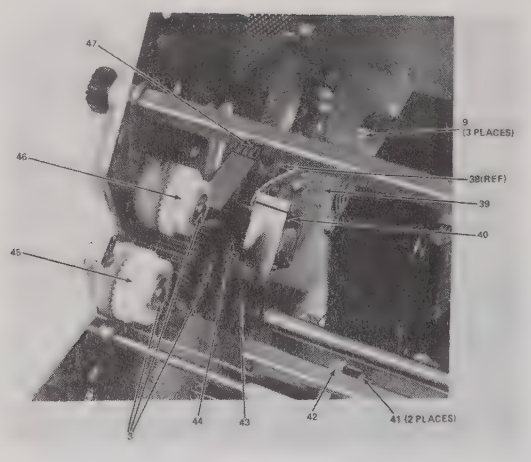


LEFT SIDE

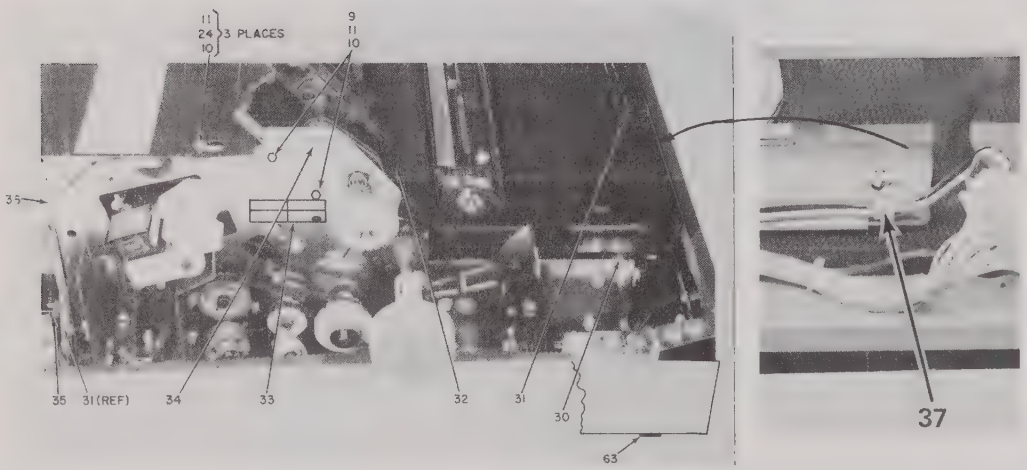
PLH-6068

Figure 5-1. Frame and Drive Assembly for T340 Series Only (44D415802-GXX) (Sheet 1 of 5)
(For next higher assembly, see Figure 1-1, item 12.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-1	1	44C414595-G01	Frame Assembly (L)	
	2	44A419881-G01	Paper Feed Idler Gear (Includes item 2a) (27)	
	2a	44B413883-001	Gear (27)	
	2	44A500820-G01	Paper Feed Idler Gear (Includes item 2b) (27)	
	2b	44B500726-001	Gear (27)	
	3	N910P25C	Retaining Ring (3 req'd)	E-Retaining Ring for .250 (6.4 mm) dia. shaft
	4	44C414040-G02	Platen Clamp (L)	
	5	44A410137-001	Spacer (2 req'd)	
	6	44A411714-001	Spring (2 req'd)	
	7	44A411781-G01	Arm Assembly (L)	
	8	N910P18C	Retaining Ring (3 req'd (5-12); 5 req'd (12-25))	E-Retaining Ring for .188 (4.8 mm) dia. shaft
	9	N688P15006C	Screw (25 req'd)	Screw and Washer Assembly, Indented Hex Hd., No. 8-32 x 3/8
	10	44A410099-001	Base Nut (23 req'd)	
	11	44B418520-001	Frame Clip (23 req'd)	
	12	N170P13004C	Cap Screw (6 req'd)	Self-Locking Socket Hd. Cap Screw, No. 6-32 x ¼
	13	N402P7C	Washer (18 req'd on T310, T320; 22 req'd on T330, T340 (Fan mounting))	Narrow Flat Washer, No. 6
	14	44A417869-021	Shoulder Bearing (for left jackshaft)	
	15	44A419841-G01	Pulley Assembly (L) (Includes 15A - 15E)	
	15A	44A419842-G01	Coupling Asm	
	15B	44B419149-001	Pulley	
	15C	N910P50C	Retaining Ring	E-Retaining Ring, .042 ± .002 thk, for .500 dia. shaft
	15D	44A419843-001	Spring (2 req'd)	
	15E	N70P1303C	Set Screw (2 req'd)	Set Screw, hex socket, cup point, No. 6-32 x 3/16



LEFT FRONT

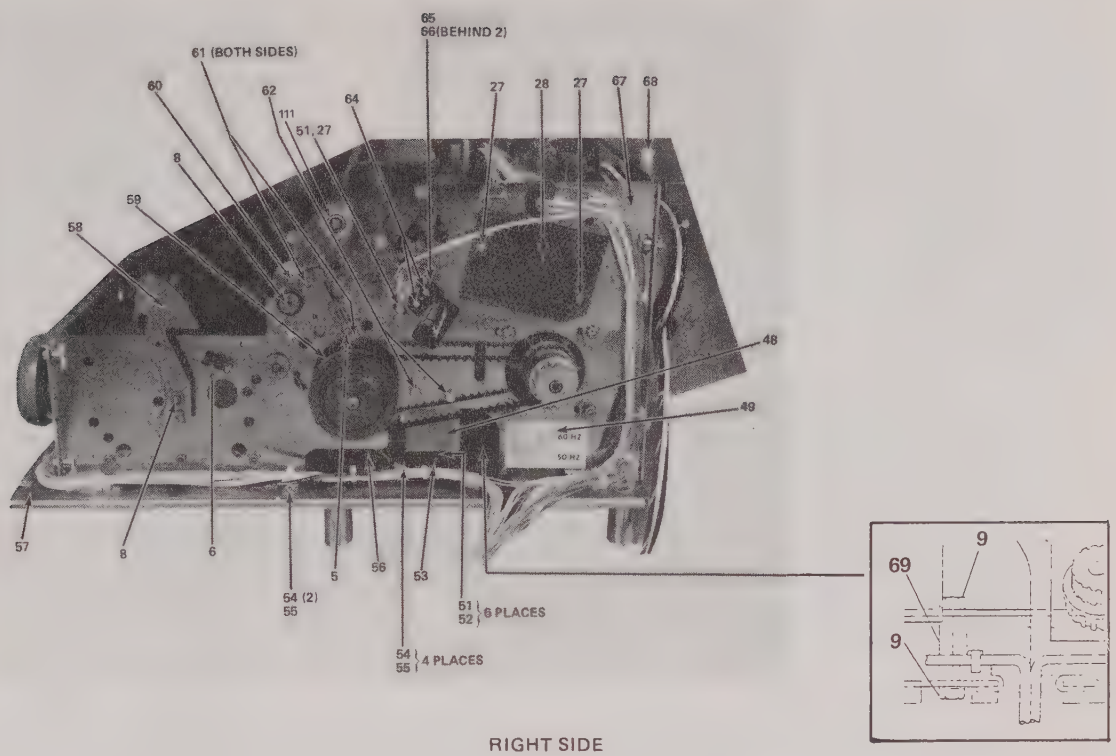


UPPER LEFT SIDE

PLH-6069

Figure 5-1. Frame and Drive Assembly for T340 Series Only (44D415802-GXX) (Sheet 2 of 5)
(For next higher assembly, see Figure 1-1, item 12.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-1	16	44B413848-001	Jackshaft	
	17	N688P15004C	Screw (4 req'd) (2)	
	18	44A411578-G01	Bracket Assembly	Screw and Washer Assembly, Indented Hex Hd., No. 8-32 x ¼
	19	N170P9012C	Screw (1 req'd (5, 9-12, 15, 16, 20-24); 2 req'd (6, 7, 8, 17, 18, 19, 25))	Self-Locking Socket Hd. Cap Screw, No. 4-40 x ¾
	20	44A410428-001	Washer	
	21	44A417344-001	Shoulder Screw	
	22	44B412430-G01	Idler Assembly (2 req'd)	
	23	44A411918-001	Plate	
	24	N25002P15006C	Screw (8 req'd) (2)	Pan Hd. Screw, No. 8-32 x 3/8
	25	N402P8C	Washer (2 req'd)	Narrow Flat Washer, No. 8
	26	N210P15C	Nut (2 req'd)	Hex Nut, No. 8-32
	27	N57P9004C	Screw (5 req'd)	Pan Hd. Screw, No. 4-40 x ¼
	28	44A411772-001	Cover (2 req'd)	
	29	44A411609-G01	Idler Bearing (2 req'd)	
	30	44C414552-001	Frame	
	31	44B419167-G01	Cable Assembly (Print Belt Photo Detector)	
	32	44C414560-G03	Platen and Gear (See Figure 5-6 for details) (5, 6, 8 through 12, 16, 17, 19-23)	

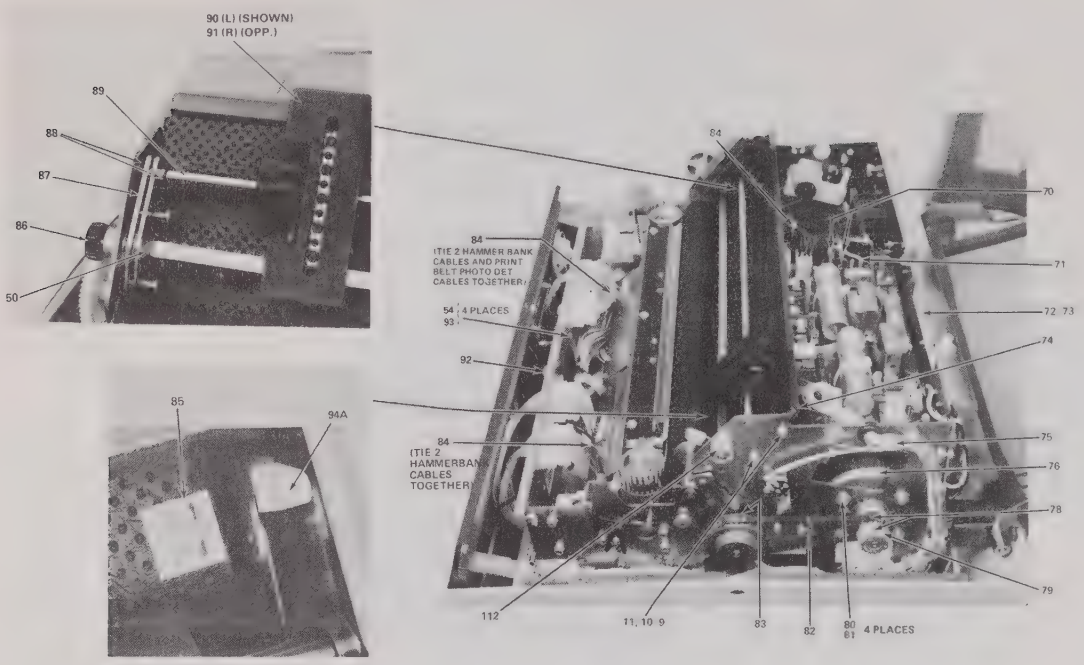


RIGHT SIDE

PLH-6070

Figure 5-1. Frame and Drive Assembly for T340 Series Only (44D415802-GXX) (Sheet 3 of 5)
(For next higher assembly, see Figure 1-1, item 12.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-1	32	44C414560-G04	Platen and Gear (7, 15, 18, 24) (See Figure 5-6 for details)	
	32	44C414560-G05	Platen and Gear (141) (3) (See Figure 5-6 for details)	
	32	44C414560-G06	Platen and Gear (25) (See Figure 5-6 for details)	
		(SEE FIGURE 5-6 FOR VARIOUS PLATEN AND GEAR ASSEMBLIES)		
	33	44B951654-001	Nameplate (Belt Installation)	
	34	N930P31C	Retaining Ring	Retaining Ring, Spring, Bowed E Ext. for 0.312 (7.9 mm) dia. shaft
	35	44A411828-G05	Cable Assembly (Fan)	
	36	44D415763-001	Back Frame	
	37	N915P4	Harness Clamp (2)	
	38	44A411576-G01	Bracket Assembly	
	39	44D415811-G01	Power Supply (for T330, T340) (See Fig. 5-4 for details) (2)	44D415811-G03
	39	44D415811-G02	Power Supply (for T310, T320) (See Figure 5-4 for details) (2)	
	39	44D415811-G03	Power Supply (for T330, T340) (See Figure 5-4 for details) (2)	
	40	44B418519-G01	Solenoid Spacer Assembly	
	41	N57P9008C	Screw (2 req'd)	Pan Hd. Screw, No. 4-40 x ½
	42	44A500995-001	Switch (Paper Out) (28)	
	43	44A418352-001	Clutch (5-12, 15)	
	43	44A500835-G01	Clutch Strobe Assembly (16-25)	
	44	44A500946-G01	Gear	
	45	44A419880-G01	Gear (5, 6, 9-12, 15-17, 20-24)	
	45	44B413885-001	Gear (7, 8, 18, 19, 25)	
	46	44B413842-001	Gear	
	47	44B412357-001	Nut	
	48	44A411639-001	Bracket (2)	
	49	44A951537-001	Nameplate (50-60 Hz Pulley)	

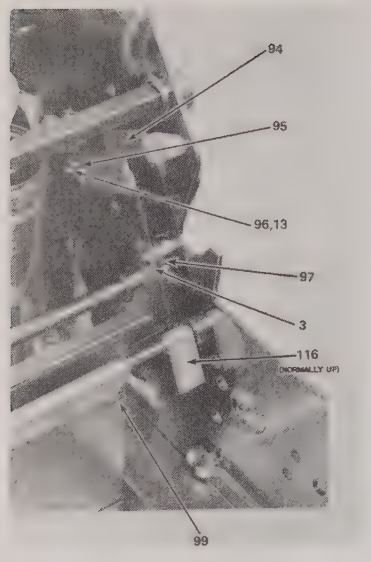


UPPER RIGHT SIDE

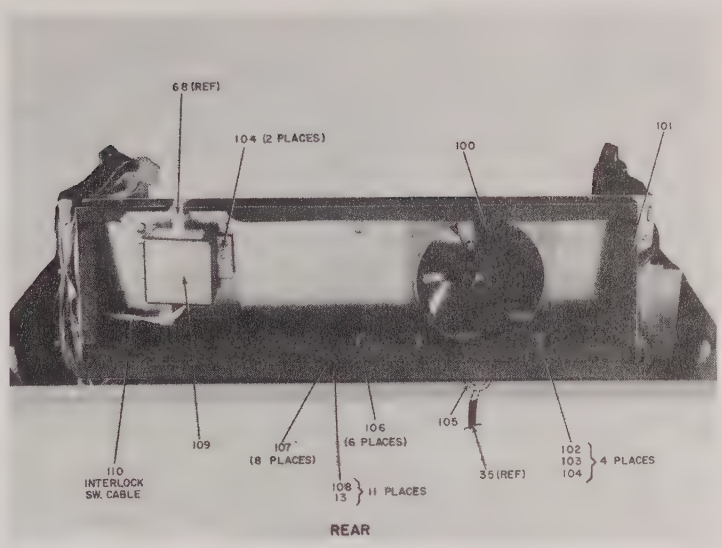
PLH-6071

Figure 5-1. Frame and Drive Assembly for T340 Series Only (44D415802-GXX) (Sheet 4 of 5)
(For next higher assembly, see Figure 1-1, item 12.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-1	50	N910P37C	Retaining Ring (Standard)	Ext. E-Ring for 0.375 (9.5 mm) dia. shaft
	50	44A418017-008	Retaining Ring (Use only on 6/8 LPI tractors option)	
	51	N403P11C	Lockwasher (9 req'd) (2 are shown on Fig. 5-1A)	Ext. Tooth Lockwasner, No. 4
	52	N57P9006C	Screw (6 req'd)	Pan Hd. Screw, No. 4-40 x 3/8
	53	44A410500-002	Spacer (6 req'd)	
	54	N403P13C	Lockwasher (10 req'd (5, 6, 10, 11, 12, 15, 16, 17, 21-24); 5 req'd (7, 8, 18, 19, 25); 6 req'd (9, 20)	Ext. Tooth Lockwasher, No. 6
	55	N57P13004C	Screw (5 req'd)	Pan Hd. Screw, No. 6-32 x ¼
	56	44B413844-G02	Bracket Assembly	
	57	44C414601-G01	Base Frame Assembly	
	58	44A411781-G02	Arm Assembly (R)	
	59	44A417778-003	Pulley Assembly (R)	
	60	44C414041-G02	Platen Clamp (R)	
	61	N910P12C	Retaining Ring (4 req'd)	Ext. E-Ring for 0.125 (3.2 mm) dia. shaft
	62	N688P13005C	Screw (2 req'd)	Screw and Washer Assembly, Indented Hex Hd., No. 6-32 x 5/16
	63	44B419169-G01	Jack Assembly (5, 10, 11, 12, 15, 16, 21-24)	
	64	N57P5008C	Screw (2 req'd) (2)	Pan Hd. Screw, No. 2-56 x ½
	65	44A418009-001	Limit Switch (6, 17)	
	66	44A411041-001	Nut Plate (2)	
	67	44C414596-G01	Frame Assembly (R) (Includes item 111)	
	68	44A418635-001	Interlock Switch (Top Cover) (2)	
	69	44A410731-015	Spacer (2)	
	70	44A417838-001	Tab Adapter (2 req'd) (2, 14)	
	71	44A411828-G03	Cable Assembly (Fan) (Note also item 35)	
	72	44A951544-001	Label (WARNING) (2)	
	73	44A951544-002	Label (WARNING)	
	74	44B418593-G01	Cosmetic Shield (2. 5. 7-12. 15, 16, 18-25)	



RIGHT FRONT



REAR

PLH-5072

Figure 5-1. Frame and Drive Assembly for T340 Series Only (44D415802-GXX) (Sheet 5 of 5)
(For next higher assembly, see Figure 1-1, item 12.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-1	75	44D415861-G01	Wire Harness (Bustle to XPS PWB) (Universal except 12, 17, 23, 28)	
	75	44D415806-G06	Wire Harness (Bustle to XPS PWB) (Demo) (12, 23, 28)	
	76	44A411608-G01	Motor Assembly	
	77	N170P9004C	Screw (on Sheet 1)	Socket Hd. Cap Screw, Cr-Ni, No. 4-40 x 1/4
	78	N70P1303C	Set Screw (2 req'd)	Set Screw, Hex Socket, Cup Pt., No. 6-32 x 3/16
	79	44B413836-001	Motor Pulley	
	80	N170P15008C	Screw (4 req'd)	Socket Hd. Cap Screw, No. 8-32 x 1/2
	81	44A417374-001	Lockwasher (4 req'd) (2)	
	82	44A417024-002	Timing Belt	
	83	44A417008-001	Bearing (for right jackshaft)	
	84	44A417098-001	Nylon Cable Ties (3 req'd (5-12, 15); 4 req'd (16-25); one is shown on Fig. 5-1A)	
	85	44A951559-001	Nameplate (RUN—LOAD)	
	86	44B413897-G01	Drive Shaft and Gear Assembly (Includes items 86a, 86b, and 86c)	
	86	44B413897-G02	Drive Shaft and Gear Assembly (Includes items 86a, 86b, and 86d)	
	86a	44B413895-001	Shaft	
	86b	44A417869-018	Sleeve Bearing	
	86c	44B413884-001	Gear (27)	
	86d	44B500797-001	Gear (27)	
	87	44A419874-G02	Backlash Assembly (For details see Figure 5-5)	
	88	N910P31C	Retaining Ring (2 req'd)	Ext. E-Ring for 0.312 (7.9 mm) dia. shaft
	89	44B413930-001	Upper Tie Rod	
	90	44B417121-005	Tractor Assembly (L) (Replaces 44B417121-001)	
	91	44B417121-006	Tractor Assembly (R) (Replaces 44B417121-002)	
	92	44A417784-001	Sprite Fan (2)	See note 1.
	92	44A419946-G01	Hammerbank Fan (5, 7-12, 15, 16, 18-25)	
	93	N57P13008C	Screw (4 req'd) (2)	Pan Hd. Screw, No. 6-32 x ½

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-1	94	44A411566-G01	Linkage Assembly (RUN-LOAD) (5, 6, 8-12) (Includes 94A)	
	94	44A411566-G02	Linkage Asm. (RUN-LOAD (Includes 94B) (126) (3, 7)	
	94A	44A410167-006	Knob (For RUN-LOAD lever) (13)	
	94B	44A410167-002	Knob (For RUN-LOAD lever) (white)	
	95	44A411653-001	Post	
	96	N910P15C	Retaining Ring	Ext. E-Ring for 0.156 (4.0 mm) dia. shaft
	97	44A411761-001	Spring	
	98	44B418584-001	Bar (2 req'd)	
	99	44C415234-G01	Paper Pan Assembly	
	100	44B500708-G02	Fan (2)	
	101	44C414679-001	Fan Duct (2)	44C414679-003
	101	44C414679-003	Fan Duct (2)	
	102	N57P13010C	Screw (4 req'd) (2)	Pan Hd. Screw, No. 6-32 x 5/8
	103	N405P7C	Lockwasher (4 req'd) (2)	Light Section Spring Lockwasher, No. 6
	104	N210P13C	Nut (4 req'd) (2)	Hex Nut, No. 6-32
	105	44A417004-001	Grommet (2)	
	106	N688P13004C	Screw (8 req'd) (2)	Screw and Washer Assembly, Indented Hex Hd., No 6-32 x ¼
	107	N915P7	7/16 Clamp (8 req'd) (2)	
	108	N688P13006C	Screw (11 req'd) (2)	Screw and Washer Assembly, Indented Hex Hd., No. 6-32 x 3/8
	109	44A500996-G01	Switch Housing (2)	
	110	44B413991-G01	Cable (Interlock Switch)	
	111	44A417871-001	Roller Clutch (See sheet 3; part of item 67)	
	112	44A417869-026	Platen Back-up Bearing	
5-1	116	44B500709-G01	Toggle Assembly	
5-1A	117	44A417869-020	Sleeve (2 req'd) (26)	
	120	44A419953-001	Link (2 req'd) (26)	
	121	44A417866-004	Spring (2 req'd) (26)	
	122	44A417098-007	Cable Tie (26)	
	123	44B501210-G01	Cable Assembly (26)	
	124	44B501224-G01	Bracket, Detector (26)	
	125	N688P15008C	Screw (2 req'd) (26)	Screw & Washer, Indented Hex Hd., No, 8/32 x ½
	126	N210P9C	Nut (2 req'd) (26)	Hex Nut, No. 4-40
	127	N402P5C	Washer (2 req'd) (26)	Flat Washer, Narrow, No. 4
5-1A	128	44A418048-001	Push Mount (26)	

NOTES:

1. If replacement of an original Sprite Fan (44A417784-001) is required, replace with fan 44A419946-G01 and Fan Cable Assembly 44A411828-G05 (see item 35). This fan required for TermiNet 330 and 340 Printers only.
2. Not included with Frame and Drive Assembly 44D415802-G02 and -G12.
3. Customer Code for General Electric Company use.
4. Not used.
5. Used on 44D415802-G01.
6. Used on 44D415802-G02.
7. Used on 44D415802-G03.
8. Used on 44D415802-G04.
9. Used on 44D415802-G05.
10. Used on 44D415802-G06.
11. Used on 44D415802-G07.
12. Used on 44D415802-G08.
13. Standard greige color; optional colors available.
14. See also item 28 on Figure 1-3A and item 16 on Figure 5-4.
15. Used on 44D415802-G09.
16. Used on 44D415802-G11.
17. Used on 44D415802-G12.
18. Used on 44D415802-G13.
19. Used on 44D415802-G14.
20. Used on 44D415802-G15.
21. Used on 44D415802-G16.
22. Used on 44D415802-G17.
23. Used on 44D415802-G18.
24. Used on 44D415802-G19.
25. Used on 44D415802-G20.
26. Shown on Figure 5-1A. Used beginning about December, 1976. For previous Toggle Assembly, see Figure 1-3, item 9.
27. If a platen assembly is replaced, observe gear replacement table under Figure 5-6.
28. Item 75 includes paper load limit switch 44A418009-001.

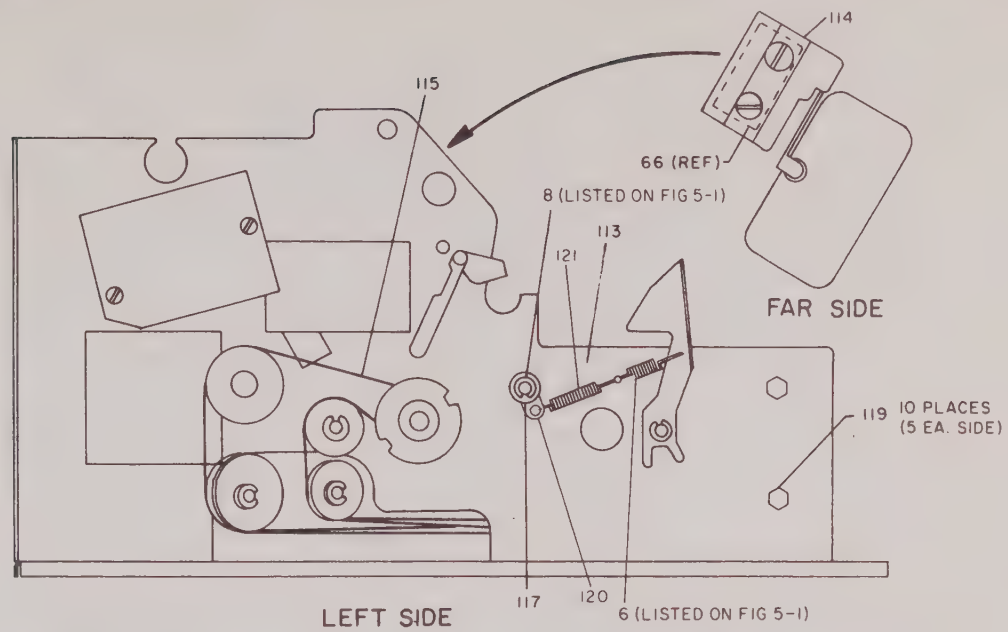


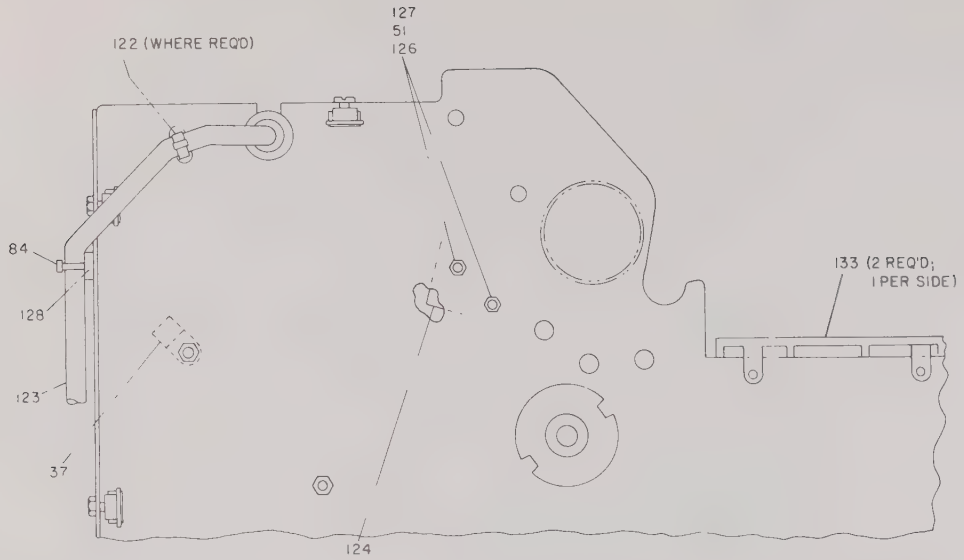
Figure 5-1A. Frame and Drive Assembly for T340 Series Only (44D415860-G01 through -G10) (Sheet 1 of 3)
(For next higher assembly, see Figure 1-1, item 12A.)

NOTE

Only parts which differ from Figure 5-1 are listed.

FIG.	ITEM	DRAWING	DESCRIPTION	NO. REQ'D FOR 44D315860 GROUP INDICATED									
				G01	G02	G03	G04	G05	G06	G07	G08	G09	G10
5-1A	1	44C414783-G01	Frame Assembly (L)	*	*	1	1	*	1	1	*	1	1
	2	44A500820-G01	Idler Gear Assembly (See Fig. 5-1, note 27)	*	*	1		*	1		*		1
	2	44A419971-G01	Idler Gear Assembly (See Figure 5-1, note 27)				1			1		1	
	8	N910P18C	Retaining Ring (1), E, for .188 (4.8 mm) shaft (1)	←				5					→
	24	N25002P15006C	Screw (Ref. Fig. 5-1, Sheet 1)	5	5	5	5	3	3	3	3	3	3
	25		Not included; Ref. Fig. 5-1, Sheet 1										
	32		Ref. Fig. 5-1, Sheet 2										
	37	N915P4	Cable Clamp	1	1	1	1	2	2	2	2	2	2
	39		Not included; Ref. Fig. 5-1, Sheet 2										
	43	44A500835-G01	Clutch Strobe Asm.					1	1	1	1	1	1
	43	44A418352-001	Clutch	1	1	1	1						
	51	N403P11C	Lockwasher (Ref. Figure 5-1, Sheet 3)	7	7	7	7	9	9	9	9	9	9
	65		Not included; Ref. Fig. 5-1, sheet 3										
	67	44C414777-G01	Frame Assembly (R)	*	1						1	1	1
	67	44C414596-G02	Frame Assembly (R)			1	1	*	1	1			
	70		Not included; Ref. Fig. 5-1, Sheet 4 Now included as item 28 on Fig. 1-3A										
	71		Not included; Ref. Fig 5-1, sheet 4										
	74		Not included; Ref. Fig. 5-1, Sheet 4										
	75	44D415861-G01	Universal Wire Harness	←				1					→
	84	44A417098-001	Nylon Cable Ties	←				5					→
	86	44B413897-G01	Shaft and Gear (Ref. Fig. 5-1, sheet 4)	1	1			1			1		
	86	44B413897-G02	Shaft and Gear (Ref. Fig. 5-1, Sheet 4)			1			1				1
	86	44B500732-G01	Shaft and Gear w/clutch (For details see Figure 5-7)				1			1		1	
	89	44B500713-001	Upper Tie Rod	*	*	*	*	*	*	*	*	1	1
	92		Not included; Ref. Fig. 5-1, Sheet 4 (3)										
	93		Not included; Ref. Fig. 5-1, Sheet 4 (3)										
	94	44A411566-G03	Linkage Assembly	←				1					→
	102		Not included; Ref. Fig. 5-1, Sheet 5										
	103	N405P7C	Lockwasher, Spring No. 6 (See sheet 3)	←				2					→
	104	N210P13C	Nut, Hex, No. 6-32 (See sheet 3)	←				2					→

*Part number is same as in Figure 5-1



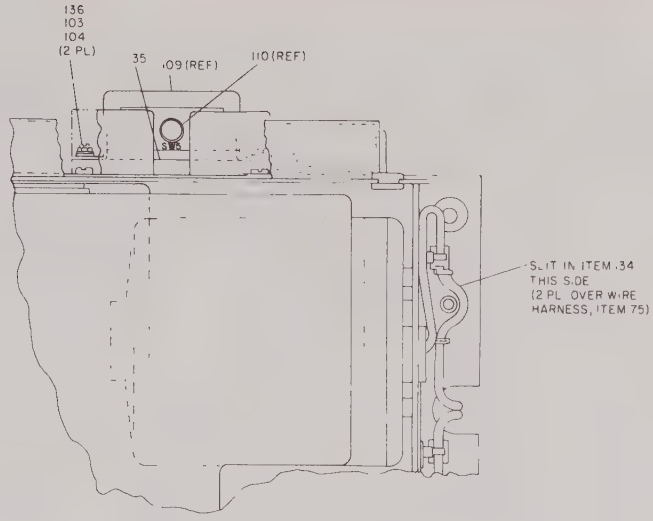
PARTIAL VIEW OF LEFT SIDE

PLH-7006

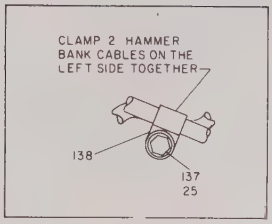
Figure 5-1A. Frame and Drive Assembly for T340 Series Only (44D415860-G01 through -G08 (Sheet 2 of 3)
(For next higher assembly, see Figure 1-1, item 12A.)

FIG.	ITEM	DRAWING	DESCRIPTION	NO. REQ'D FOR 44D415860 GROUP INDICATED									
				G01	G02	G03	G04	G05	G06	G07	G08	G09	G10
5-1A	108	N688P13006C	Screw (11 used as on Fig. 5-1; 4 used to secure fan) (item 100)										
	113	44E416512-G04	Hammer Bank Assy (Ref. Fig. 1-1; item 10) (See Fig. 4-1 for details)					1					
	114	44A319926-001	Insulator					1					
	115	44A417024-001	Timing Belt (Ref. Fig. 1-3, item 6)					1					
	116	44B500709-G01	Toggle Assy (Replaces Fig. 1-3, item 9) (See Note 2)					1					
	117	44A417869-020	Sleeve (Ref. Fig. 1-3, item 8)					2					
	119	N688P16008C	Screw, and Washer Asm., No. 10-32 x ½					10					
	120	44A419953-001	Link	2		2	2	2	2	2		2	2
	121	44A417866-004	Spring	2		2	2	2	2	2		2	2
	122	44A417098-007	Cable Tie							1			
	123	44B501210-G01	Cable Assembly							1			
	124	44B501224-G01	Detector Bracket							1			
	125	N688P15008C	Screw & Washer, index hex hd., No. 8/32 x ½							2			
	126	N210P9C	Nut, Hex, No. 4-40							2			
	127	N402P5	Washer, Flat, Narrow, No. 4							2			
	128	44A418048-001	Push Mount							1			
	129	44A419958-001	Thumb Screw (1)									1	1
	130	44A417858-011	Spring (1)									1	1
	131	44B500713-001	Rod (1)									1	
	132	N402P38C	Washer, Flat, No. 8 (1)					2					
	133	44B501280-001	Foot Cartridge					2					
	134	44A502046-001	Tubing					2					
	135	44A500992-G01	Bracket					1					
	136	N402P37C	Washer, Flat, No. 6					2					
	137	N722P15006C	Screw, Thread Rolling, No. 8-16 x 3/8					2					
	138	N915P9	Clamp (½ in.)					2					

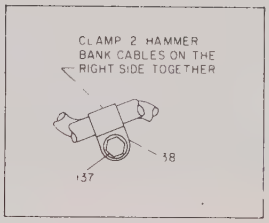
1. Items 129-132 and two item 8 are included in tractor vernier adjustment kit 44A410687-G17.
2. Item 116 is shown on Figure 5-1, sheet 5, RIGHT FRONT.
3. Where required, a hammer bank fan kit (44A419928-G01) includes the following items from Figure 5-1; item 92 fan (44A419946-G01), four item 93 screws (N688P13006C), four item 13 washers (N402P7C), one item 105 grommet (44A417004-001) and one item 35 fan cable (44A411828-G05).



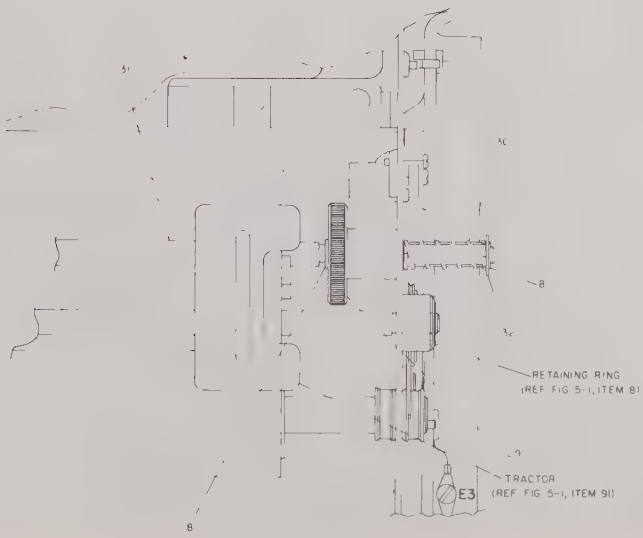
RIGHT REAR



LEFT FRONT



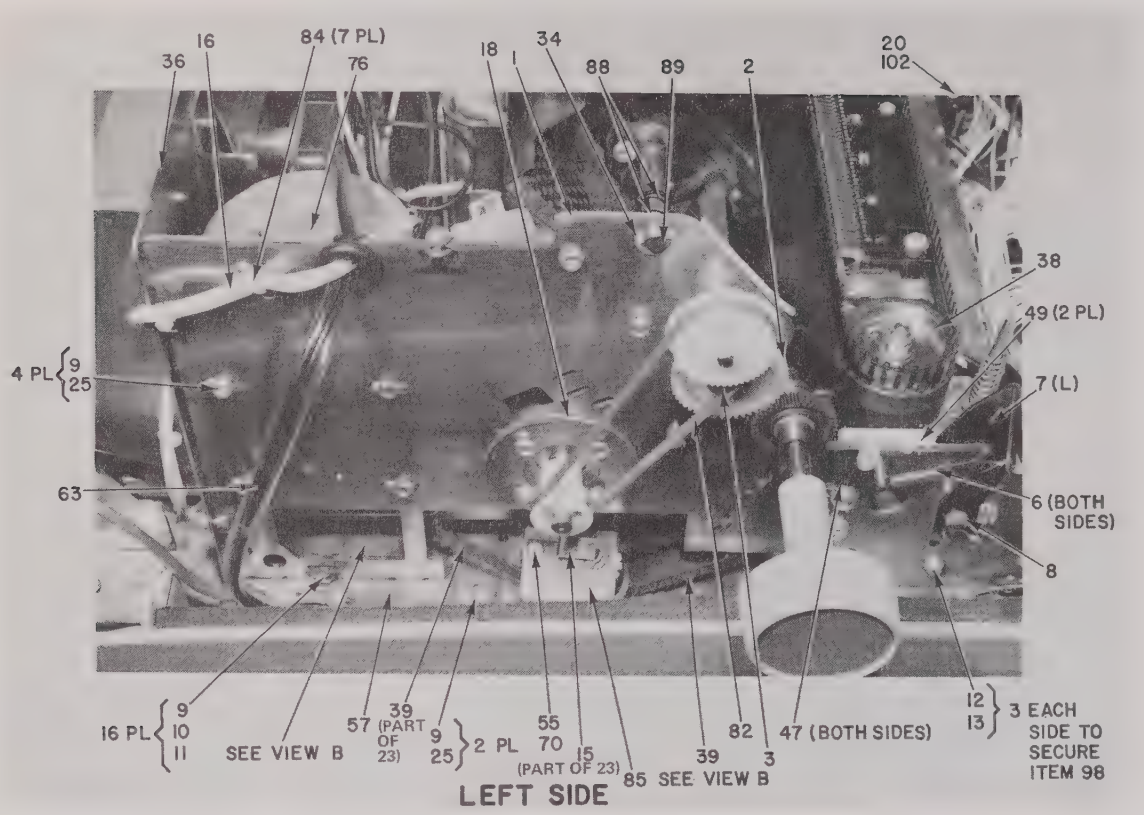
RIGHT FRONT



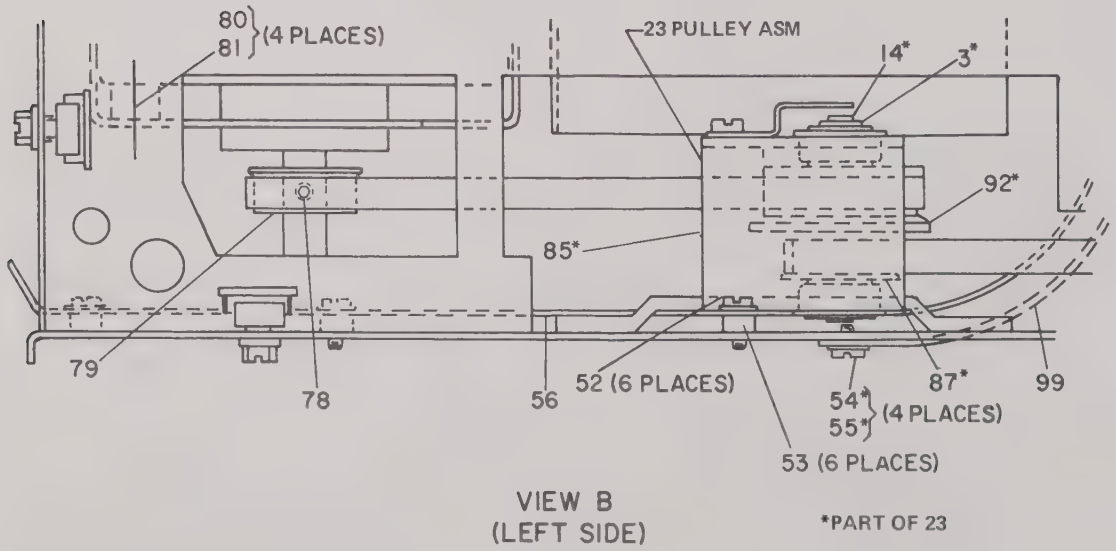
TRACTOR VERNIER
ADJUSTMENT

PLH-7006

Figure 5-1A. Frame and Drive Assembly for T340 Series Only (44D415860-G01 through -G08 (Sheet 3 of 3)
(For next higher assembly, see Figure 1-1, item 12A.)

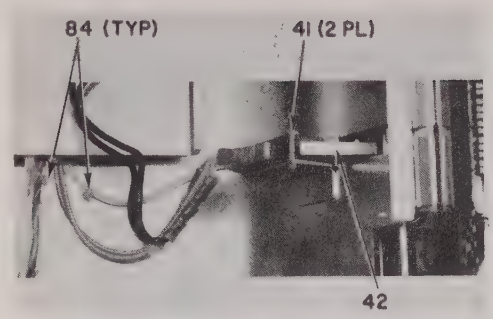


797-27-1208



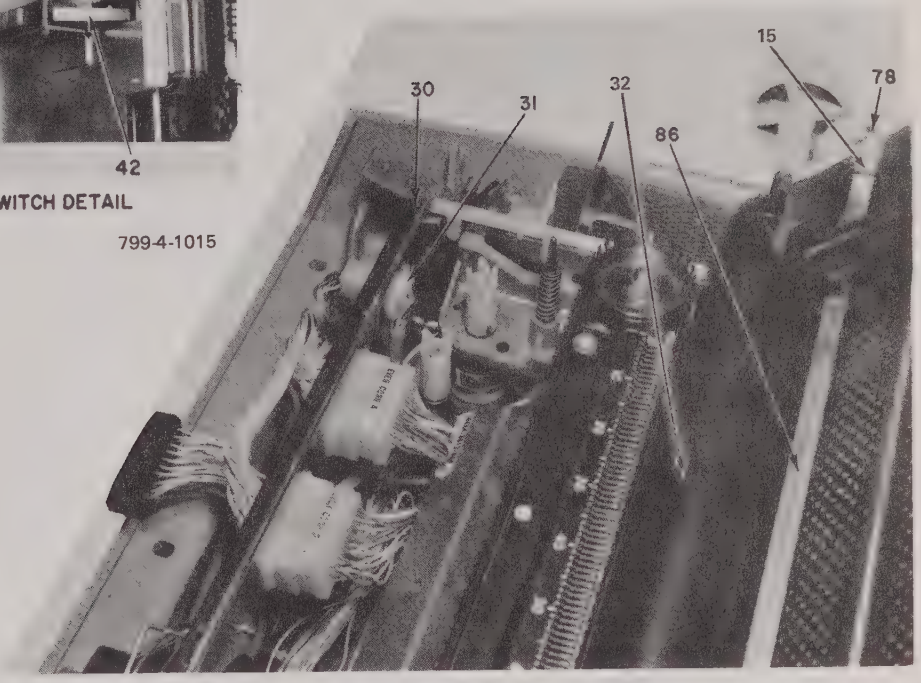
PLH-9005

Figure 5-1B. Frame and Drive Assembly for T510 (44D415860-G12 (Domestic Power, Pin Feed), -G14 (Domestic Power, Friction Feed), -G15 (Multivoltage, Pin Feed), -G16 (Multivoltage, Friction Feed) (Sheet 1 of 4)
(For next higher assembly, see Figure 1-1, item 12B.)



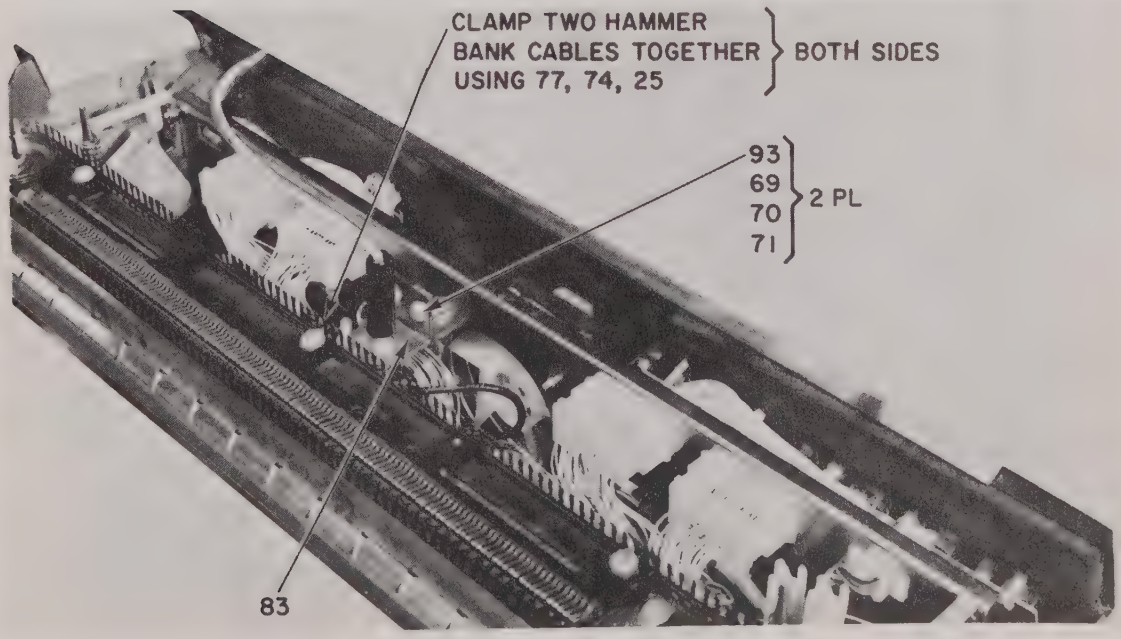
PAPER OUT SWITCH DETAIL

799-4-1015



LEFT FRONT CORNER

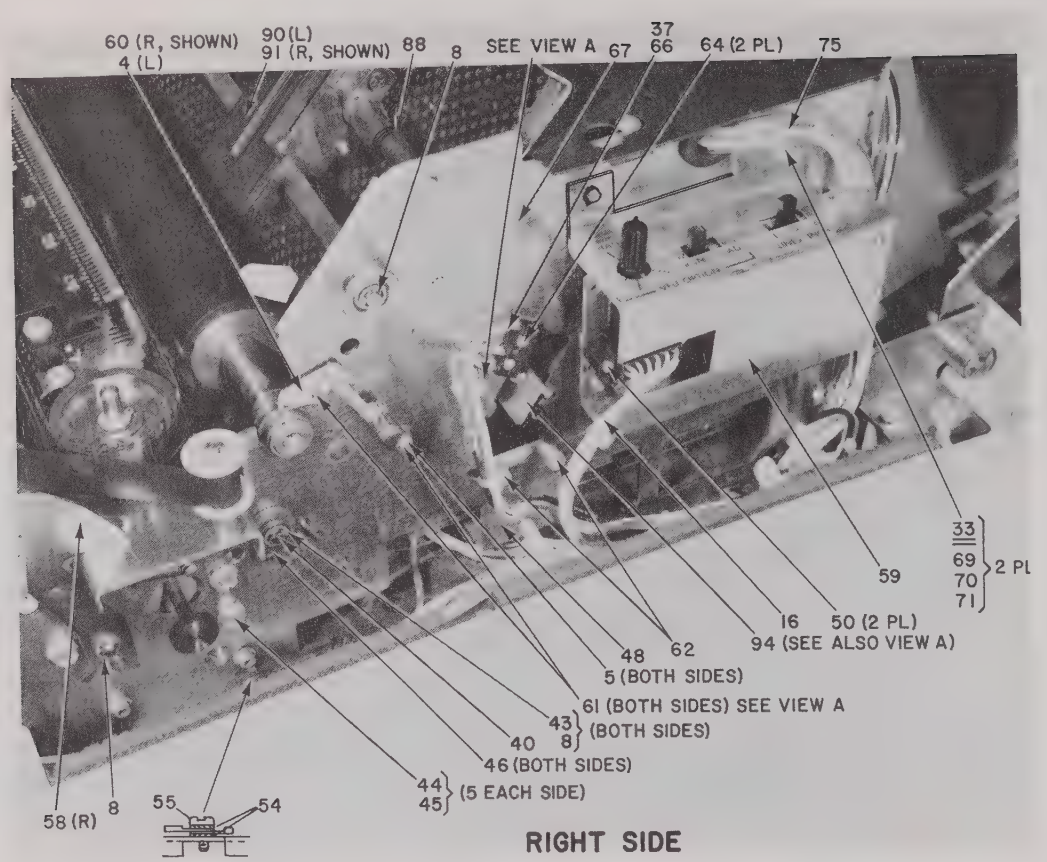
797-27-1204



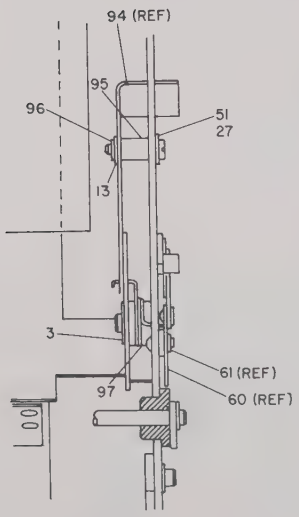
FRONT VIEW

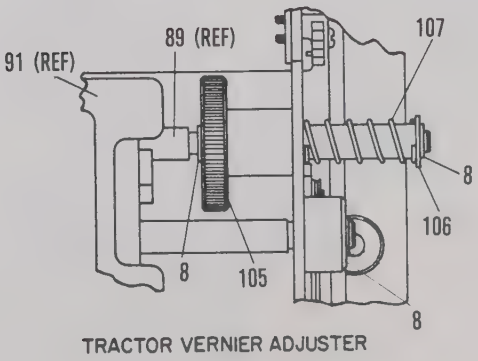
799-4-1026

Figure 5-1B. Frame and Drive Assembly for T510 (44D415860-G12 (Domestic Power, Pin Feed), -G14 (Domestic Power, Friction Feed), -G15 (Multivoltage, Pin Feed), -G16 (Multivoltage, Friction Feed) (Sheet 2 of 4)
(For next higher assembly, see Figure 1-1, item 12B.)



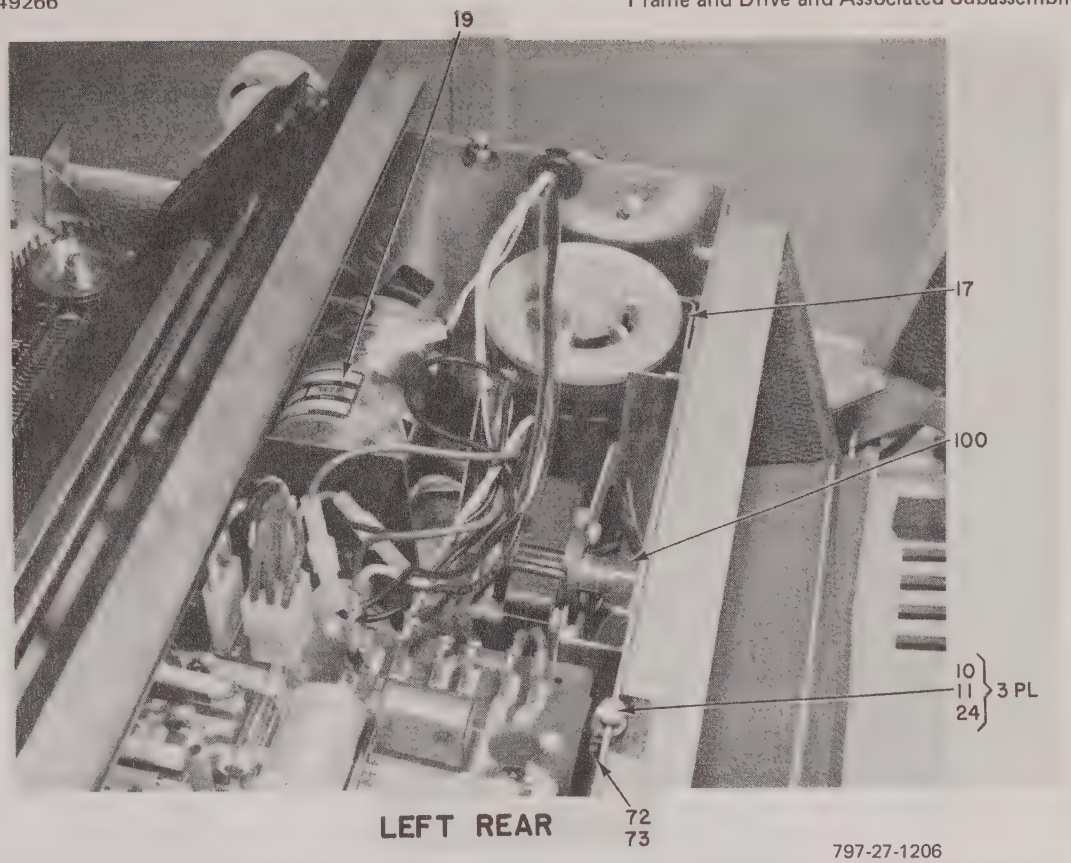
797-27-1202





PLH-9003

Figure 5-1B. Frame and Drive Assembly for T510 (44D415860-G12 (Domestic Power, Pin Feed), -G14 (Domestic Power, Friction Feed), -G15 (Multivoltage, Pin Feed), -G16 (Multivoltage, Friction Feed) (Sheet 3 of 4)
(For next higher assembly, see Figure 1-1, item 12B.)



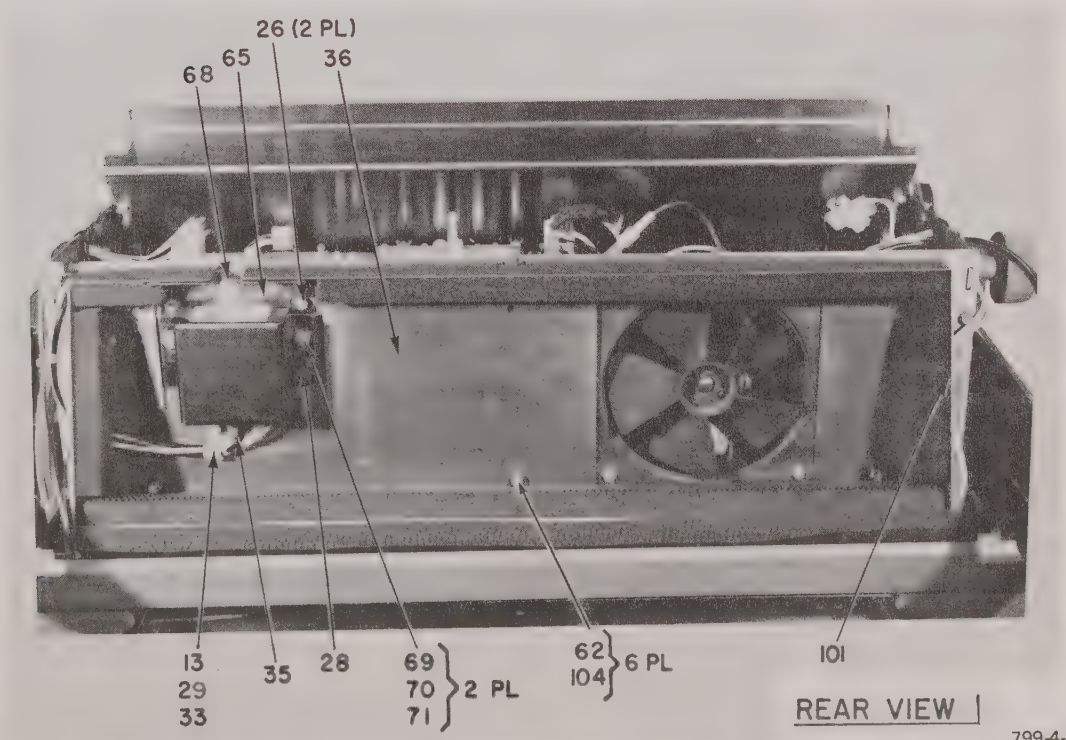


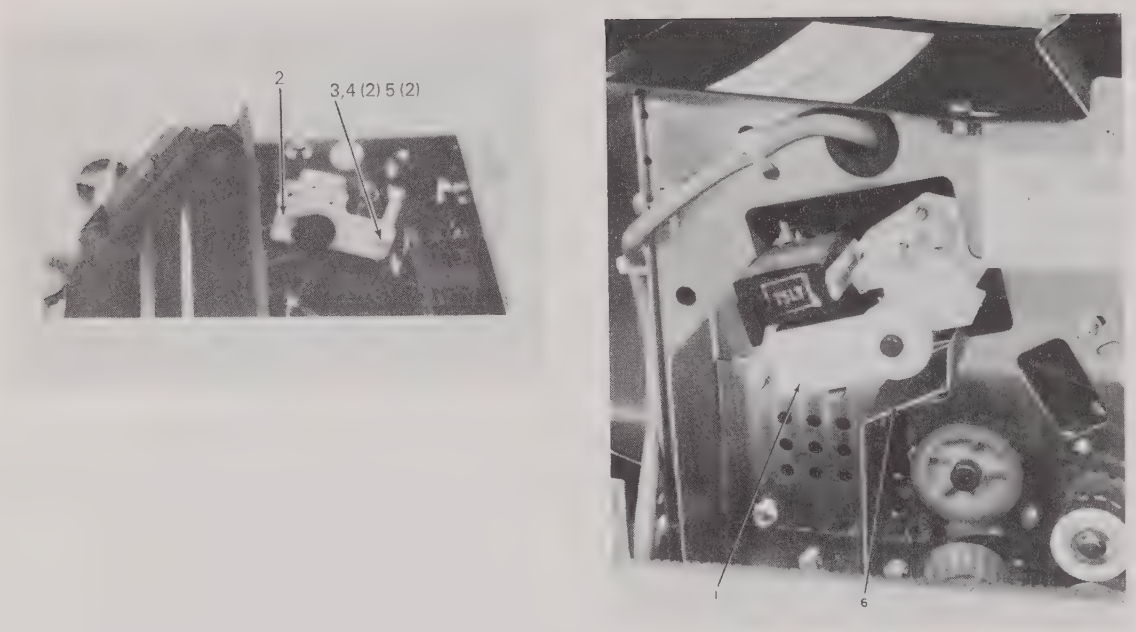
Figure 5-1B. Frame and Drive Assembly for T510 (44D415860-G12 (Domestic Power, Pin Feed), -G14 (Domestic Power, Friction Feed), -G15 (Multivoltage, Pin Feed), -G16 (Multivoltage, Friction Feed) (Sheet 4 of 4)
(For next higher assembly, see Figure 1-1, item 12B.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-1B	1	44C414783-G02	Frame Assembly (L)	
	2	44A502355-G01	Idler Gear Assembly	
	3	N910P25C	Retaining Ring (2 req'd on F&D; 2 req'd on item 23)	E-Retaining Ring for 0.250 (6.3 mm) dia. shaft
	4	44C414040-G02	Platen Clamp (L)	
	5	44A410137-001	Spacer (2 req'd)	
	6	44A411714-001	Spring (2 req'd)	
	7	44A411781-G01	Arm Assembly (L)	
	8	N910P18C	Retaining Ring (7 req'd)	E-Retaining Ring for 0.188 (4.8 mm) dia. shaft
	9	N688P15006C	Screw (22 req'd)	Screw & Washer Asm. Indented Hex Hd. No. 8-32 x 3/8
	10	44A410099-001	Base Nut (19 req'd)	
	11	44B418520-001	Frame Clip (19 req'd)	
	12	N170P13004C	Screw (6 req'd)	Socket Hd. Cap Screw, No. 6-32 x ¼
	13	N402P7C	Washer (16 req'd)	Narrow, Flat Washer, No. 6
	14	44A500849-001	Shaft (Part of 23)	
	15	N910P37C	Retaining Ring	Ext. E-Ring for 0.375 (9.5 mm) dia. shaft
	16	44D415996-G01	Wire Harness (3, 4, 7)	
	16	44D415996-G0	Wire Harness (8) (For friction feed—group number later)	
	17	44D415891-001	Motor Bracket	
	18	44A502360-001	Motor Mounting Clamp	
	19	44D315909-G04	Motor Asm.	
	20	44A417084-005	Shoulder Washer	
	21	44D415981-G01	Friction Feed Pan Asm. (4, 8) (See Fig. 5-10 for details)	
	22	N210P9C	Nut (3 req'd) (4)	Hex Nut, No. 4-40
	23	44A503445-G01	Idler Pulley Asm. (3, 4, 5)	
	23	44A503445-G02	Idler Pulley Asm. (7, 8)	
	24	N25002P15006C	Screw (3 req'd)	Pan Hd. Screw, No. 8-32 x 3/8
	25	N402P8C	Washer (8 req'd)	Narrow, Flat Washer No. 8
	26	N688P13004C	Screw (6 req'd)	Screw & Washer Asm., Indented Hex Hd. No. 6-32 x ¼
	27	N57P9004C	Screw (2 req'd; 1 at corner of item 21)	Pan Hd. Screw, No. 4-40 x ¼
	28	44A500996-G01	Switch Housing Assembly	
	29	N915P7	7/16 Cable Clamp (3 req'd)	
	30	44C414552-001	Frame	
	31	44B419167-G01	Cable Assembly	
	32	44C414560-GXX	Platen and Gear Asm. (See Figure 5-6 for details) (1)	
	33	N688P13006C	Screw (15 req'd)	Screw & Washer Asm., Indented Hex Hd., No. 6-32 x 3/8
	34	N930P31C	Retaining Ring	Retaining Ring, Spring, Bowed for 0.312 (7.9 mm) dia. shaft, Ext. E-Ring
	35	44B413991-G01	Cable (Interlock Switch)	
	36	44D415763-003	Back Frame	
	37	44A419926-001	Insulator	
	38	44E416512-G08	Hammer Bank Asm. (See Fig. 4-1 for details) (2)	
	39	44A417024-007	Timing Belt (2 req'd) (Part of 23)	
	40	44B500709-G03	Toggle Asm.	
	41	N57P9008C	Screw (2 req'd)	Pan Hd. Screw, No. 4-40 x ½
	42	44A500995-001	Paper Out Switch	
	43	44A417869-020	Sleeve (2 req'd)	
	44	N403P19C	Lockwasher (10 req'd) (7, 8)	Ext. Tooth Lockwasher, No. 10
	45	N688P16008C	Screw and Washer (10 req'd)	Screw & Washer Asm. Indent Hex. Hd. No. 10-32 x ½
	46	44A419953-001	Link (2 req'd)	
	47	44A417866-010	Extension Spring (2 req'd)	
	48	44A411639-001	Bracket	
	49	44B501280-001	Foot Cartridge (2 req'd)	
	50	N57P5010C	Screw (2 req'd)	Pan Hd. Screw, No. 2-56 x 5/8
	51	N403P11C	Lockwasher (6 req'd (3, 4); 1 req'd (7, 8))	Ext. Tooth Lockwasher, No. 4
	52	N689P9006C	Screw (6 req'd (3, 4, 7); 19 req'd (8))	Screw & Washer Asm., No. 4-40 x 3/8
	53	44A410500-002	Spacer (6 req'd)	
	54	N403P13C	Lockwasher (2 req'd)	Ext. Tooth Lockwasher, No. 6
	55	N57P13004C	Screw (1 req'd)	Pan Hd. Screw, No. 6-32 x ¼
	56	44B413844-G02	Bracket Assembly	
	57	44C414601-G02	Base Frame Assembly	
	58	44A411781-G02	Arm Assembly (5)	

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-1B	59	44A503051-G01	VFU and Bracket Assembly (See Figure 5-9 for details)	
	60	44C414041-G02	Platen Clamp (R)	
	61	N910P12C	Retaining Ring (4 req'd)	Ext. E-Ring for 0.125 (3.2 mm) dia. shaft
	62	N688P13005C	Screw (8 req'd)	Screw & Washer Asm., Indented Hex Hd., No. 6-32 x 5/16
	63	44B419169-G01	Jack Assembly	
	64	N57P5008C	Screw (2 req'd)	Pan Hd. Screw No. 2-56 x ½
	65	44A500992-G01	Bracket Assembly	
	66	44A411041-001	Nut Plate	
	67	44C414777-G03	Frame Assembly (R)	
	68	44A418635-001	Interlock Switch (Top Cover)	
	69	N402P37C	Washer (6 req'd)	Flat Washer, No. 6
	70	N405P7C	Lockwasher (6 req'd)	Spring Lockwasher, No. 6
	71	N210P13C	Nut (6 req'd)	Hex Nut, No. 6-32
	72	44A951544-001	IEC WARNING Label	
	73	44A951544-002	Label (WARNING)	
	74	N722P15006C	Screw (2 req'd)	Thread Rolling Screw, No. 8-16 x 3/8
	75	44D415861-G01	Wire Harness (Bustle to XPS PWB)	
	76	44A411608-G02	Motor Assembly	
	77	N915P9	⅛ Cable Clamp (2 req'd)	
	78	N70P1303C	Set Screw	Set Screw, Hex Socket, Cup Pt. No. 6-32 x 3/16
	79	44B502279-001	Motor Pulley	
	80	N170P15008C	Screw (4 req'd)	Socket Hd. Cap Screw No. 8-32 x ½
	81	44A417374-001	Lockwasher (4 req'd)	
	82	44A417024-012	Timing Belt	
	83	44B502837-001	Bracket	
	84	44A417098-001	Nylon Cable Ties (7 req'd)	
	85	44A500854-G01	Bracket Assembly (Part of 23)	
	86	44B500720-G02	Drive Shaft and Gear Assembly (Includes items 86a - 86d)	
	86a	44B500719-001	Tractor Shaft	
	86b	44A417869-018	Sleeve Bearing	
	86c	44B500797-001	Gear (18T)	
	86d	44B502266-001	Gear (22T)	
	87	44B502261-001	Pulley (11T) (Part of 23)	
	88	N910P31C	Retaining Ring (3 req'd)	Ext. E-Ring for 0.312 (7.9 mm) dia. shaft
	89	44B500713-001	Tie Rod	
	90	44B417121-005	Tractor Assembly (L)	
	91	44B417121-006	Tractor Assembly (R)	
	92	44B501221-001	Pulley (18T) (60 Hz) (Part of item 23, 44A503445-G01)	
	92	44B501222-001	Pulley (15T) (50 Hz) (Part of item 23, 44A503445-G02)	
	93	N57P13008C	Screw (2 req'd)	Pan Hd. Screw, No. 6-32 x ½
	94	44A411566-G03	Linkage Assembly	
	95	44A411653-001	Post	
	96	N910P15C	Retaining Ring	Ext. E-Ring, for 0.156 (4.0 mm) dia. shaft
	97	44A411761-001	Retaining Ring	
	98	44B418584-001	Bar (2 req'd)	
	99	44C415234-G01	Paper Pan Assembly	
	100	44B500708-G02	Fan Assembly	
	101	44C414769-003	Fan Duct	
	102	44A417389-013	Insulating Washer	
	103	See Note 6	Tractor Vernier Adjust	
	104	N402P67C	Washer (6 req'd)	Wide, Flat Washer, No. 6
	105	44A419958-001	Thumbscrew	
	106	N402P39C	Washer	Flat Washer, No. 10
	107	44A417858-011	Spring	

NOTES:

1. Item 32 is not included with Frame and Drive Assembly Parts.
2. For item 38, see also Figure 1-1, item 10.
3. Used on Frame and Drive Assembly 44D415860-G12.
4. Used on Frame and Drive Assembly 44D415860-G14.
5. Item 23 includes items 3, 14, 39, 85, 87 and 92.
6. Item 103, Tractor Vernier Adjust, will be standard T510 feature. Refer to Figure 5-1A (bottom of sheet 3, and note 1) for assembly. Item 103 part numbers to be supplied later.
7. Used on Frame and Drive Assembly 44D415860-G15.
8. Used on Frame and Drive Assembly 44D415860-G16.

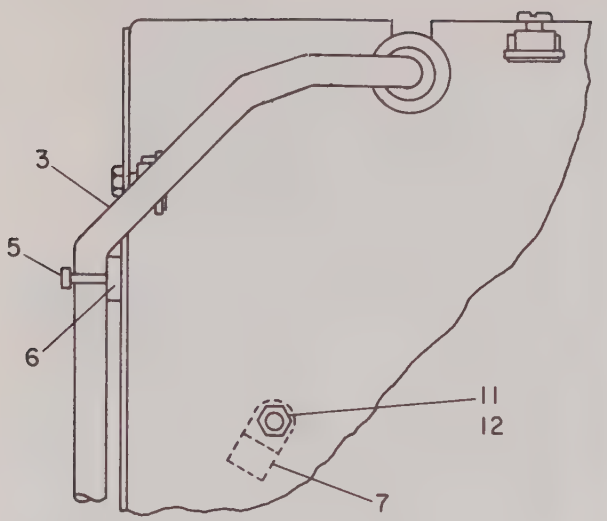


44C414634-G02

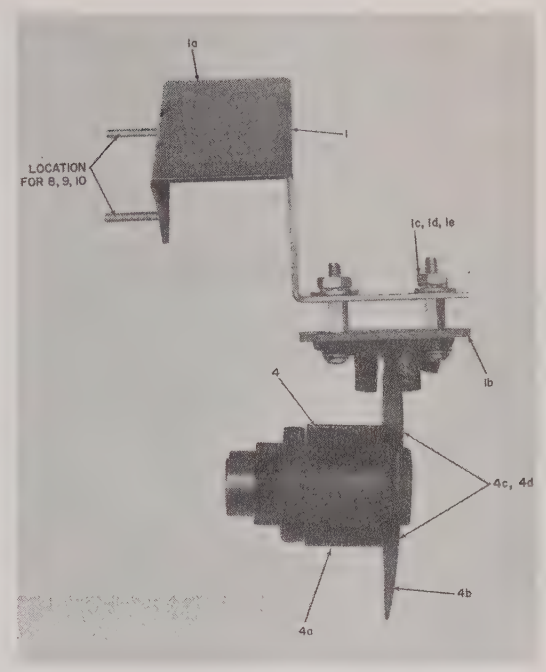
PLH-6073

Figure 5-2. Vertical Format Unit (VFU) Kit for T340 Series Only (44C414634-G02)
(For next higher assembly, see Figure 1-1, item 14.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-2	1	44B413914-G01	VFU	44B413914-G02
	1	44B413914-G02	VFU (See Figure 5-3 for details)	
	2	44A417341-008	Posi-Drive Belt	
	3	N404P11C	Lockwasher	Int. Tooth Lockwasher, No. 4
	4	N170P9006C	Screw	Cap Screw, Hex Socket Hd. No. 4-40 x 3/8
	5	N402P5C	Washer (2 req'd)	Narrow Washer, No. 4
	6	44C414558-001	Tape Shield	



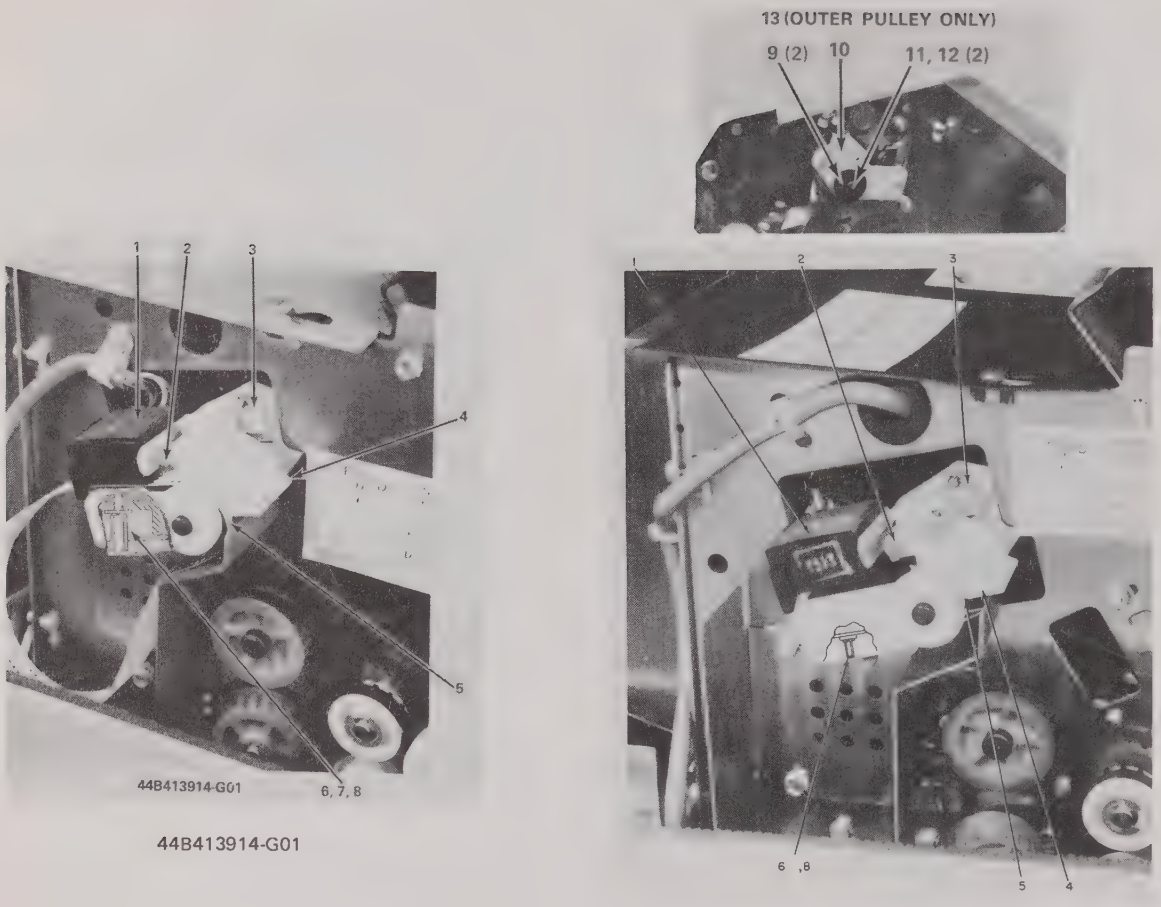
PARTIAL VIEW
OF LEFT SIDE



PLH-7007

Figure 5-2A. VFU/Slew Strobe Kit for T340 Series Only
(VFU & Slew Strobe: 44C414845-G01; Slew Strobe only: 44C414845-G02)
(For next higher assembly see Figure 1-1, item 14.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-2A	1	44B501224-G01	Detector Bracket (Includes items 1a-1e)	
	1a	44A500856-G01	Bracket	
	1b	44B418220-G01	TVFC/1 PWB	
	1c	N403P11C	Lockwasher (2 req'd)	Ext. Tooth Lockwasher, No. 4
	1d	N402P35C	Washer (2 req'd)	Flat Washer, No. 4
	1e	N210P9C	Nut (2 req'd)	Hex Nut, No. 4-40
	2	44B413914-G02	VFU (See Figure 5-3 for details) (On -G01 asm. only)	
	3	44B501210-G01	Cable (Bustle to VFU/Slew Strobe)	
	4	44A500835-001	Strobe Clutch Asm. (Includes items 4a-4d)	
	4a	44A418352-001	Clutch (See also Figure 5-1, item 43)	
	4b	44A500832-001	Slew Strobe Disk	
	4c	N57P5004C	Screw (2 req'd)	Pan Hd. Screw, No. 2-56 x ¼
	4d	N405P3C	Lockwasher (2 req'd)	Lockwasher, Spring, No. 2
	5	44A417098-001	Cable Ties	
	6	44A418048-001	Push Mount	
	7	N915P4	Cable Clamp	
	8	N402P5C	Washer (2 req'd)	Flat Washer, Narrow, No. 4
	9	N403P11C	Lockwasher (2 req'd)	Ext. Tooth Lockwasher, No. 4
	10	N210P9C	Nut (2 req'd)	Hex Nut, No. 4-40
	11	N688P15010C	Screw	Screw & Washer Asm. Hex Hd. No. 8-32 x 5/8
	12	N402P38C	Washer	Flat Washer, No. 8



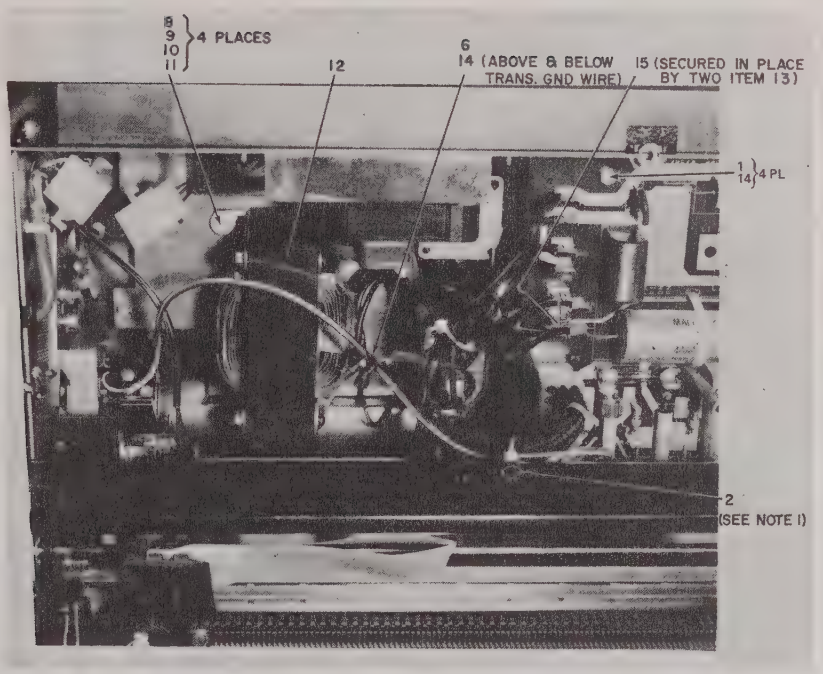
44B413914-G01

Figure 5-3. Vertical Format Unit Component Parts for T340 Series Only (44B413914-G02)
(For next higher assembly, see Figure 5-2, item 1 and Figure 5-2A, item 2.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-3	1	44C414351-G20	Detector and Emitter (1)	
	2	44A418017-001	Gripring	
	3	44A410082-001	Spring	
	4	44B412830-G01	Tape Holddown	
	5	44A418020-002	Tape Sprocket	
	6	44A411725-001	Standoff	
	7		Not Used	
	8	N405P5C	Lockwasher	Light Section Spring Lockwasher, No. 4
	9	44C414350-001	Pulley (2 req'd) (1)	
	10	44B412829-G01	Housing	
	11	44B413913-001	Shaft	
	12	N910P18C	Retaining Ring (2 req'd)	E-Ring for 0.188 inch (4.8 mm) dia. shaft
	13	N70P904C	Screw	Set Screw, Hex Socket, No. 4-40 x ¼
	14	44B500781-001	Lever	
	15	44C414350-002	Pulley	

NOTES:

1. Item 1 Detector and Emitter 44C414351-G20 replaces 44C414351-G05, -G10, and -G14.

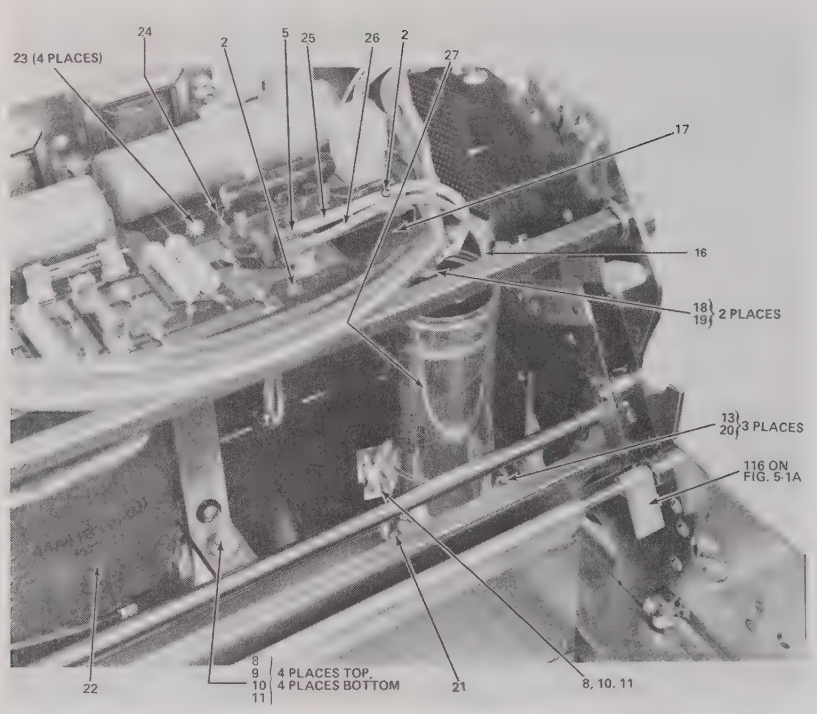


LEFT

PLH-6075

Figure 5-4. Power Supply (44D415811-G01 and -G03 (for T330, T340), -G02 (for T310, T320) (See sheet 3 for T510)
(Sheet 1 of 3)
(For next higher assembly, see Figure 5-1, item 39 and Figure 1-1, item 24.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-4	1	N210P13C	Nut (4 req'd)	Hex Nut, No. 6-32
	2	44A418322-007	Standoff (4 req'd) (1)	
	3		Not used	
	4		Not Used	
	5	44A418676-001	Post Insulation Pod.	
	6	N688P13008C	Screw	Hex Hd. Screw & Washer, No. 6-32 x ½
	7	Not Used		
	8	N688P15008C	Screw (13 req'd (4, 6, 8); 7 req'd (7))	Screw and Washer Assembly, Indented Hex Hd., No. 8-32 x ½
	9	N402P38C	Washer (12 req'd (4, 6, 8); 6 req'd (7))	Flat Washer, No. 8
	10	N405P8C	Lockwasher (13 req'd (4, 6, 8); 17 req'd (7))	Light Section Spring Lockwasher, No. 8
	11	N210P15C	Hex Nut (13 req'd (4, 6, 8); 17 req'd (7))	Hex Nut, No. 8-32
	12	44A418334-001	Reactor (Use with TermiNet 330, 340 Printer (4, 6, 8)	
	12	44A418086-001	Reactor (Use with TermiNet 310, 320 Printer (7)	
	13	N688P13006C	Screw (4 req'd)	Screw and Washer Assembly, Indented Hex Hd., No. 6-32 x 3/8
	14	N403P13C	Lockwasher (6 req'd)	Ext. Tooth Lockwasher, No. 6
	15	44A501400-J75	Capacitor (7, 5 uf, 370 VAC)	
	16	44A417098-007	Cable Tie	
	17	44B503559-G01	XPS PWB Mounting Plate	
	18	N57P16006C	Screw (2 req'd)	Pan Hd. Screw, No. 10-32 x 3/8
	19	N404P19C	Lockwasher (2 req'd)	Int. Tooth Lockwasher, No. 10
	20	N402P7C	Washer (3 req'd (4); 2 req'd (6, 7, 8))	Narrow Flat Washer, No. 6
	21	44D415799-001	Plate (4, 6, 7)	
	21	44D415799-003	Plate (8)	
	22	44C414623-G01	Transformer Assembly (4)	

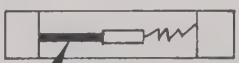


PLH-6076

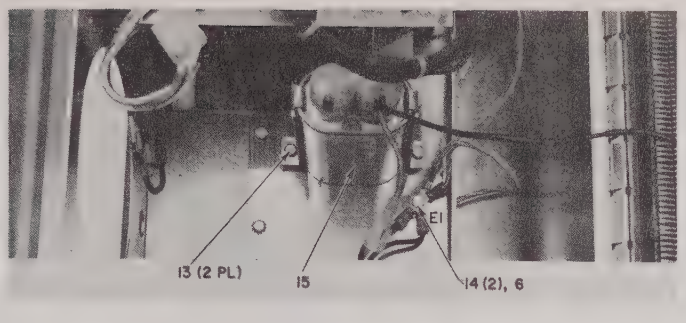
Figure 5-4. Power Supply (44D415811-G01 and -G03 (for T330, T340), -G02 (For T310, T320) (See sheet 3 for T510) (Sheet 2 of 3)
(For next higher assembly, see Figure 5-1, item 39.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-4	22	44C414623-G03	Transformer Asm.	
	22	44C414517-G02	Transformer Assembly (For TermiNet 310, 320 Printer) (7)	
	23	44A411594-003	Spacer (4 req'd)	
	24	44B418210-G02	XPS/2 PWB (3, 4, 5)	
	24	44B418210-G03	XPS/3 PWB (3, 5)	44B418210-G04
	24	44B418210-G04	XPS/4 PWB (3, 6, 7, 8, 9)	
	25	44A411552-G01	Wire Assembly	
	26	44A411552-G04	Wire Assembly	
	27	44A501409-N22	Capacitor (22 kuf, 15 VDC) (4)	
	27	44A501409-N15	Capacitor (15 kuf, 15 VDC) (6, 7, 8)	

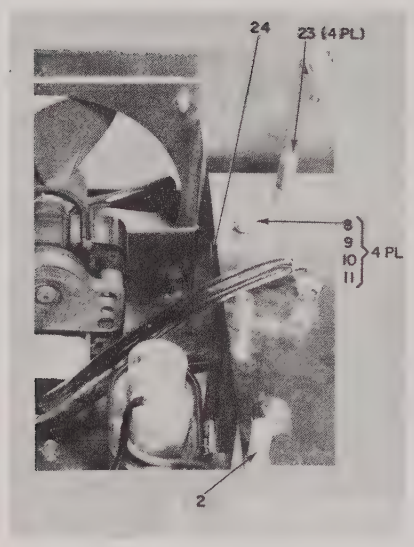
NOTES:
1. Standoffs (item 2) are secured to XPS mounting plate (item 17). No screws should be placed through XPS PWB into standoffs at these locations.
2. Not used.
3. Item 24 includes one 4A MDA4 fuse designated F1 (44A418092-002),
   one 5A MDX5 fuse designated F2 (K9774741P15,
   one 7A MDX7 fuse designated F5 (K9774741P26),*
   XPS/2/3: two 2A MDX2 fuses designated F3 and F4 (K9774741P22),
   XPS/4: two 3A MDX3 fuses designated F3 and F4 (K9774741P14).


SINGLE HEAVY STRAP, NOT 2 SMALL WIRES

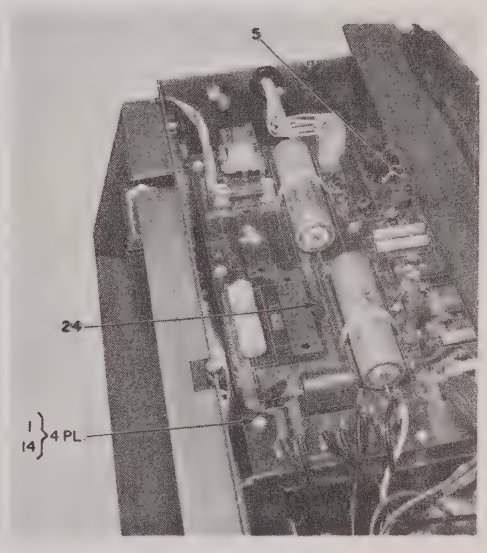
*Use new design 7A fuse which is better able to carry short time heavy overloads.
4. Used on 44D415811-G01.
5. XPS/2 and XPS/3 are not interchangeable.
6. Used on 44D415811-G03.
7. Used on 44D415811-G02.
8. Used on 44D415811-G05.
9. Do not replace XPS/4 PWB (44B418210-G04) with XPS/3 PWB.



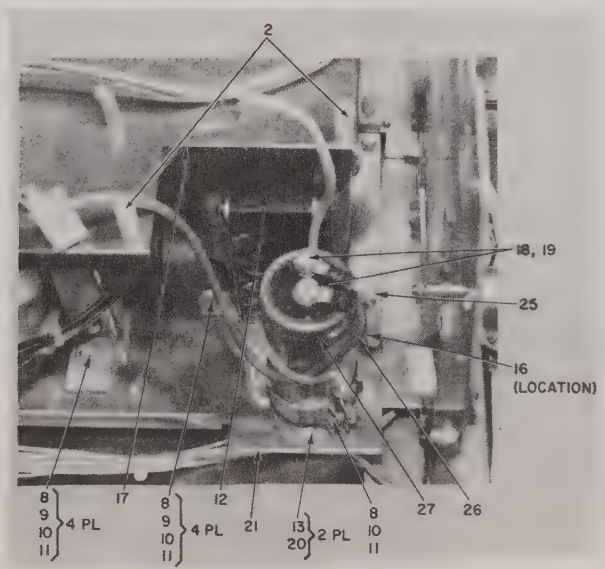
799-4-1015



799-4-1023

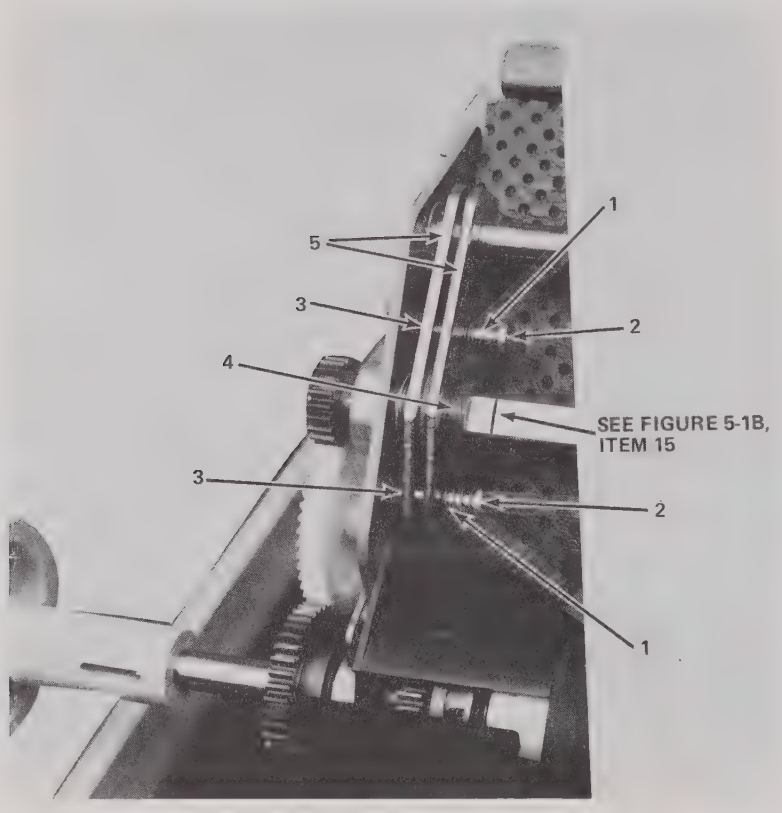


797-27-1207



799-4-1016

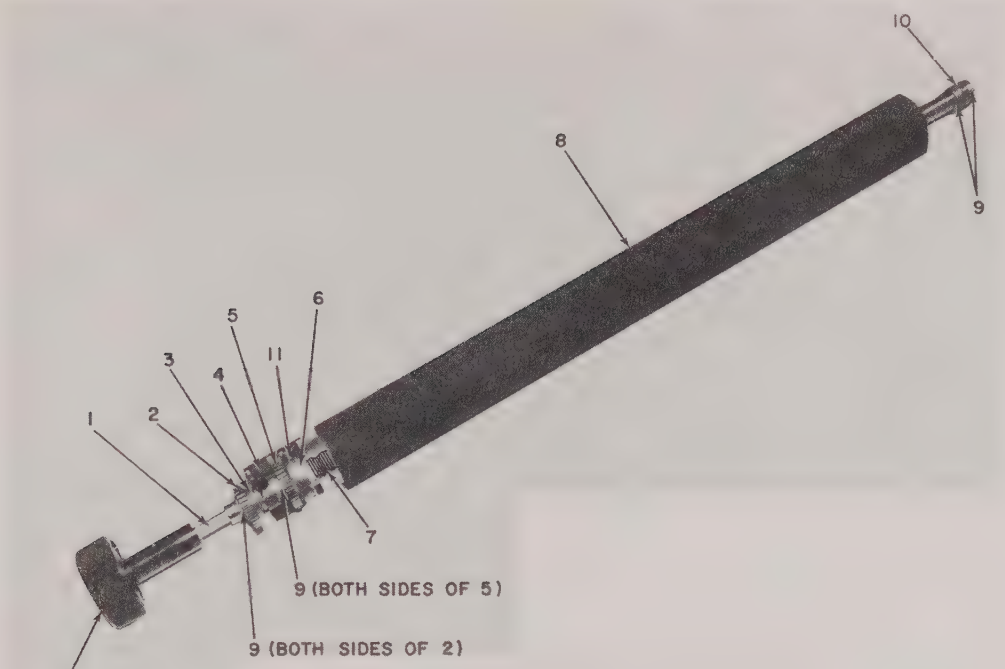
Figure 5-4. Power Supply for T510 (44D415811-G05) (Sheet 3 of 3)
(For next higher assembly, see Figure 5-1, item 39.)



7511-24-0832

Figure 5-5. Anti-Backlash Assembly for T340 Series Only (44A419874-G02)
(For next higher assembly, see Figure 5-1, item 87.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-5	1	44A417858-013	Compression Spring (2 req'd)	
	2	44A419876-001	Stud (2 req'd)	
	3	N910P15C	Ring (2 req'd)	Ext. E-Ring for .156 (4.0 mm) dia. shaft
	4	44A419877-001	Hub	
	5	44A419875-001	Bracket (2 req'd)	



PLH-7008

Figure 5-6 Platen and Gear Assembly for T340 Series and T510 (44C414560-GXX)

(For next higher assembly, see Figure 5-1 and 5-1B, item 32.)

FIG.	MODEL		PLATEN AND GEAR ASSEMBLY NO.	DESCRIPTION
	T340	T510		
5-6	X		44C414560-G01	Greige Platen Knob
	X		44C414560-G02	White Platen Knob
	X		44C414560-G03	Greige Platen Knob, long shaft
	X		44C414560-G04	White Platen Knob, long shaft (126) (13)
	X		44C414560-G05	Greige Platen Knob, special (141) (13)
	X		44C414560-G06	Same as -G03 except has black Platen Knob
	X	X	44C414560-G07	Greige Platen Knob, 36-Tooth Gear
	X	X	44C414560-G08	Same as -G07 except has white Platen Knob
	X	X	44C414560-G09	Same as -G07 except has black Platen Knob
	X	X	44C414560-G10	Greige Platen Knob, 6-8 lines/in. 36-Tooth Gear
	X	X	44C414560-G11	Same as -G10 except has white Platen Knob
	X	X	44C414560-G12	Same as -G10 except has black Platen Knob

IMPORTANT: If it becomes necessary to change the platen, outside platen gear or left side paper feed gears, the following table lists the correct replacement parts.

		Platen Assembly No. 44C414560-G001, G02, G03, G04, G06 (NOT G05)		Platen Assembly No. 44C414560-G07, G08, G09	
ITEM NO.	PART	OLD GEAR TRAIN	NO. OF TEETH	NEW GEAR TRAIN	NO. OF TEETH
Fig. 5-1, item 86c	Tractor Drive Shaft Gear	44B413884-001 (No. Stamped on Inside)	20	44B500797-001 (No. Stamped on Inside)	18
Fig 5-1, item 2 & Fig 5-1A, item 2	Paper Feed Idler Gear	44B413883-001 (No. Stamped on Inside - See Note A)	48	44B500726-001 (No. Stamped on Inside - See Note B)	48
Fig 5-6, item 2	Outside Platen Gear	44B413874-001 (No. Stamped on outside)	40	44B500798-001 (No. Stamped on outside)	36

NOTES: A. Part of assembly 44A419881-G01 B. Part of assembly 44A500820-G01.

CAUTION

If it becomes necessary to install an older platen assembly into a newer Printer (SN 02920 and higher), the outer platen gear must be replaced with one of the newer 18 tooth gears. If this is not done, the Printer and/or platen assembly may be damaged.

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5 6	1	44B413846-G01	Knob Asm. (Greige) (Includes item 1A) (1, 3, 5, 7, 10)	
	1A	44B413841-001	Knob (Greige; standard)	
	1	44B413846-G02	Knob Asm (White Includes item 1B) (2, 4, 8, 11)	
	1B	44B413841-002	Knob (White)	
	1	44B413846-G03	Knob Asm (Black) (Includes item 1C) (6, 9, 12)	
	1C	44B413841-003	Knob (Black)	
	2	44B413874-001	Outer Platen Gear (1, 2, 3, 4, 6, 14)	
	2	44B500718-001	Outer Platen Gear (2 req'd) (5)	
	2	44B500798-001	Outer Platen Gear (7, 8, 9, 14)	
	2	44B500728-001	Outer Platen Gear (10, 11, 12)	
	3	44A411584-001	Bushing	
	4	44B413840-001	Gear Cover	
	5	44B413875-001	Inner Platen Gear	
	6	44A411640-G01	Clutch Asm.	
	7	44A417858-004	Compression Spring	
	8	44B413870-G01	Tubing Asm. (1, 2)	
	8	44B413870-G02	Tubing Asm. (3 thru 12)	
	9	N900P50C	Retaining Ring (6 req'd)	Retaining Ring, Spring, Inverted Ext. for .500 dia. shaft
	10	44A411591-001	Bushing	
	11	N509P916C	Dowel Pin	Dowel Pin, Spring for 3/32 dia. x ¾

NOTES:
1. Used on 44C414560-G01
2. Used on 44C414560-G02.
3. Used on 44C414560-G03.
4. Used on 44C414560-G04.
5. Used on 44C414560-G05.
6. Used on 44C414560-G06.
7. Used on 44C414560-G07.
8. Used on 44C414560-G08.
9. Used on 44C414560-G09.
10. Used on 44C414560-G10.
11. Used on 44C414560-G11.
12. Used on 44C414560-G12.
13. Customer code for General Electric Company use.
14. If platen is replaced, observe gear replacement table on previous page

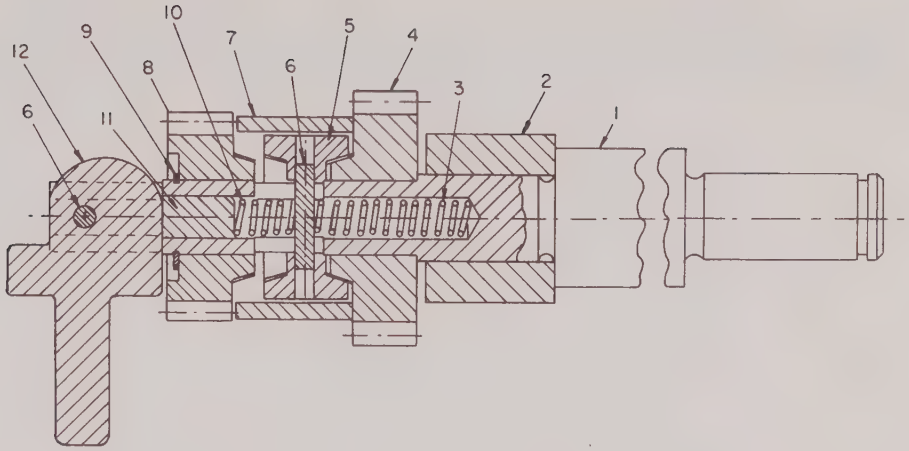


Figure 5-7. Shaft and Gear Assembly for T340 Series Only (44B500732-G01)
(For next higher assembly, see Figure 5-1A, item 86.)

FIG.	ITEM	DRAWING	DESCRIPTION		CAN BE REPLACED BY THE FOLLOWING PART
5-7	1	44B500730-001	Shaft		
	2		Sleeve Bearing		
	3		Spring		
	4		Gear and Clutch		
	5		Saw Tooth Clutch		
	6		Pin (2 req'd)	See	
	7		Spacer	Note	
	8		Gear and Clutch	1	
	9		Snap Ring		
	10		Spring		
	11		Plunger		
	12		Cam		

Notes:
1. Order items 2 through 12 as Parts Assortment 44A502332-G01.

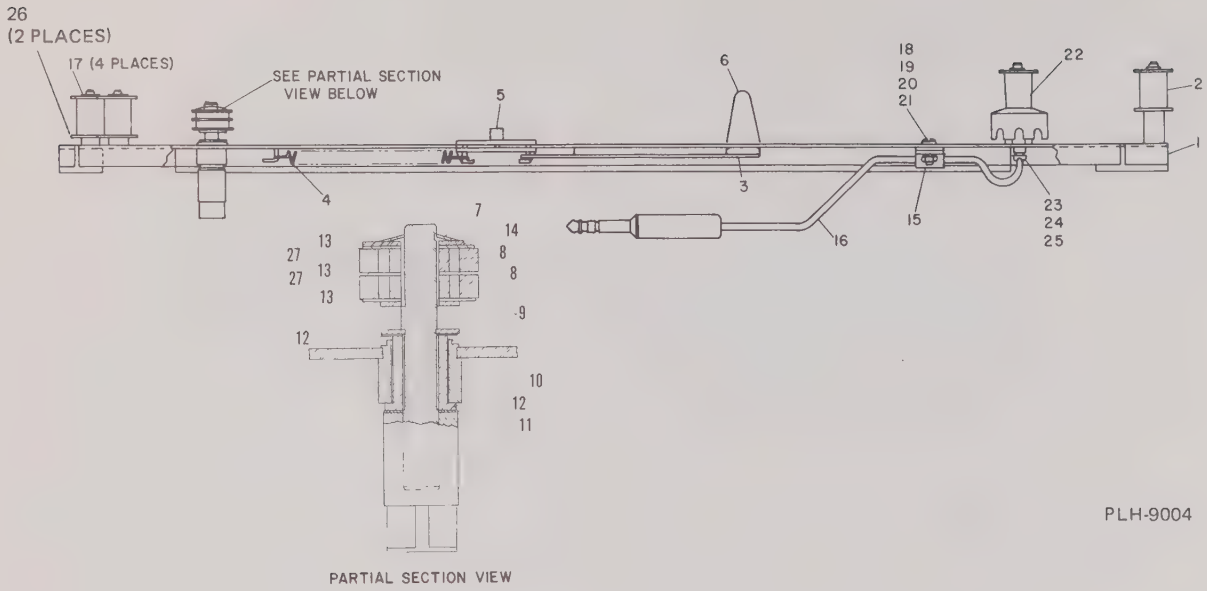
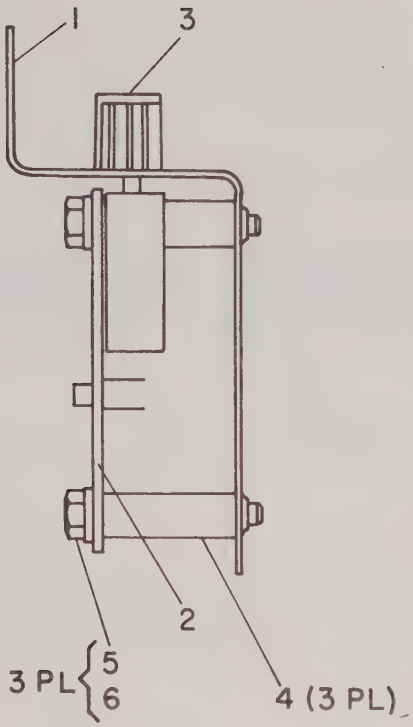


Figure 5-8. Cartridge Deck Assembly for T510 (44D416001-G01)
(For next higher assembly, see Figure 1-3A, item 37.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-8	1	44B502294-G01	Cartridge Deck Asm.	
	2	44B502838-001	Ribbon Roller (3 req'd)	
	3	44B502834-001	Release Lever	
	4	44A417866-016	Extension Spring	
	5	44B502282-001	Spring Guide	
	6	44B501337-001	Knob	
	7	N930P25C	Retaining Ring	Retaining Ring for 0.250 dia. shaft
	8	44A502717-001	Spacer (2 req'd)	
	9	N910P25C	Retaining Ring (2 req'd)	Retaining Ring for 0.250 dia. shaft
	10	44A417869-031	Sleeve Bearing	
	11	44B502817-G01	Ribbon Drive Shaft	
	12	44A410146-004	Shim (2 req'd)	
	13	44A502716-001	Drive Wheel (3 req'd)	
	14	44A411173-001	Washer	
	15	N915P3	Cable Clamp	
	16	44B502293-G01	Cable Assembly	
	17	N910P15C	Retaining Ring (4 req'd)	Retaining Ring for 0.156 dia shaft
	18	N57P13006C	Screw	Pan Hd. Screw, No. 6-32 x 3/8
	19	N402P37C	Washer	Flat Washer, No. 6
	20	N405P7C	Lockwasher	Lockwasher, No. 6
	21	N210P13C	Nut	Hex Nut, No. 6-32
	22	44B503330-001	Ribbon Motion Detector	
	23	N57P9005C	Screw	Pan Hd. Screw, No. 4-40 x 5/16
	24	N405P5C	Lockwasher	Lockwasher, No. 4
	25	N402P5C	Washer	Flat Washer, No. 4
	26	44A503437-001	Lock Spring (2 req'd)	
	27	44A502717-002	Spacer (2 req'd)	

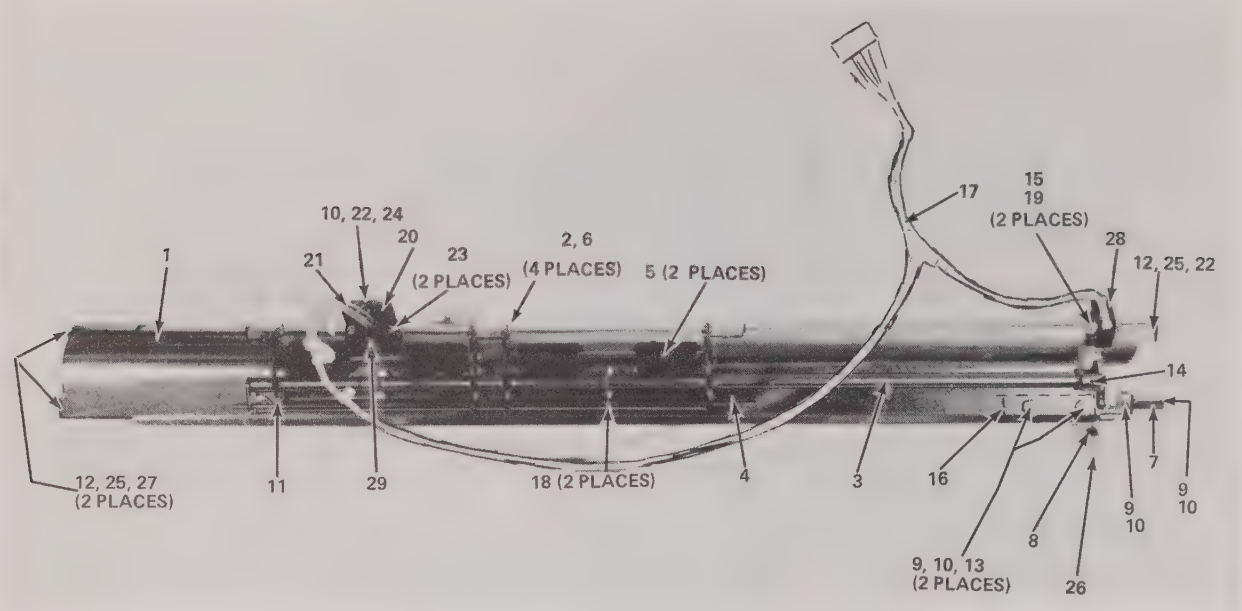


PLH-9006

Figure 5-9. VFU and Bracket Assembly for T510 (44A503051-G01)
(For next higher assembly, see Figure 5-1B, item 59.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-9	1	44B502270-001	Bracket	
	2	44B418292-G01	VCP/1 PWB (1)	
	3	44C414940-001	Knob	
	4	44A411594-002	Spacer (3 req'd)	
	5	N688P13016C	Screw (3 req'd)	Screw and Washer Asm. Indented Hex Hd., No. 6-32 x 1
	6	N402P7C	Washer (3 req'd)	Narrow Flat Washer, No. 6

NOTES:
1. Item 2 VCP/1 (44B418292-G01) includes one slide switch SW1 (44A418316-036), one slide switch SW2 (44A418316-029) and one switch SW3 (44A500694-001).



805-5-1405

Figure 5-10. Friction Feed Pan Assembly for T510 Friction Feed Option (44D415981-G01)
(For next higher assembly, see Figure 5-1B, item 21.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
5-10	1	44D415992-G01	Paper Pan	
	2	44A503154-001	Pressure Roll Retainer (4 req'd)	
	3	44C415203-001	Friction Release Shaft	
	4	44A503155-001	Retainer Shaft	
	5	44B412028-G01	Large Pressure Roller (2 req'd)	
	6	44A410048-001	Spring (4 req'd)	
	7	44A417305-005	Spacer	
	8	44A503448-G01	Pressure Release Lever	
	9	N57P9004C	Screw (4 req'd)	Pan Hd. Screw, No. 4-40 x ¼
	10	N403P11C	Lockwasher (5 req'd)	Ext. Tooth Lockwasher, No. 4
	11	N910P10C	Retaining Ring	Ext. E-Ring for 0.094 (2.4 mm) dia. shaft
	12	N187P13005C	Screw (3 req'd)	Hex washerhead screw No. 6-32 x 5/16
	13	N210P9C	Nut (2 req'd)	Hex Nut, No. 4-40
	14	N70P903C	Set Screw	Set Screw, Hex Socket, No. 4-40 x 3/16
	15	N57P5006C	Pan Hd. Screw (2 req'd)	Pan Hd. Screw. No. 2-56 x 3/8
	16	44A503446-001	Latch	
	17	44C415042-G01	Wiring Harness	
	18	44A503458-001	Shaft Retainer (2 req'd)	
	19	44A503456-001	Nut Plate	
	20	44A503457-001	Bracket	
	21	44A503633-001	Lead Length Mod	
	22	N57P9003C	Pan Hd. Screw	Pan Hd. Screw, No. 4-40 x 3/16
	23	N57P5008C	Pan Hd. Screw (2 req'd)	Pan Hd. Screw, No. 2-56 x ½
	24	N402P65C	Washer	Wide Flat Washer, No. 4
	25	N210P13C	Nut (3 req'd)	Hex Nut, No. 6-32
	26	44A410167-009	Pressure Roll Knob	
	27	N403P13C	Lockwasher (3 req'd)	Ext. Tooth Lockwasher, No. 6
	28	44A418340-001	Microswitch	
	29	44A501623-001	Photoreflective Sensor	

SECTION 6
PEDESTAL ASSEMBLY, BUSTLE FRAME ASSEMBLY, UNIVERSAL TRANSFORMER, AND FRONT PAPER LOW SWITCH

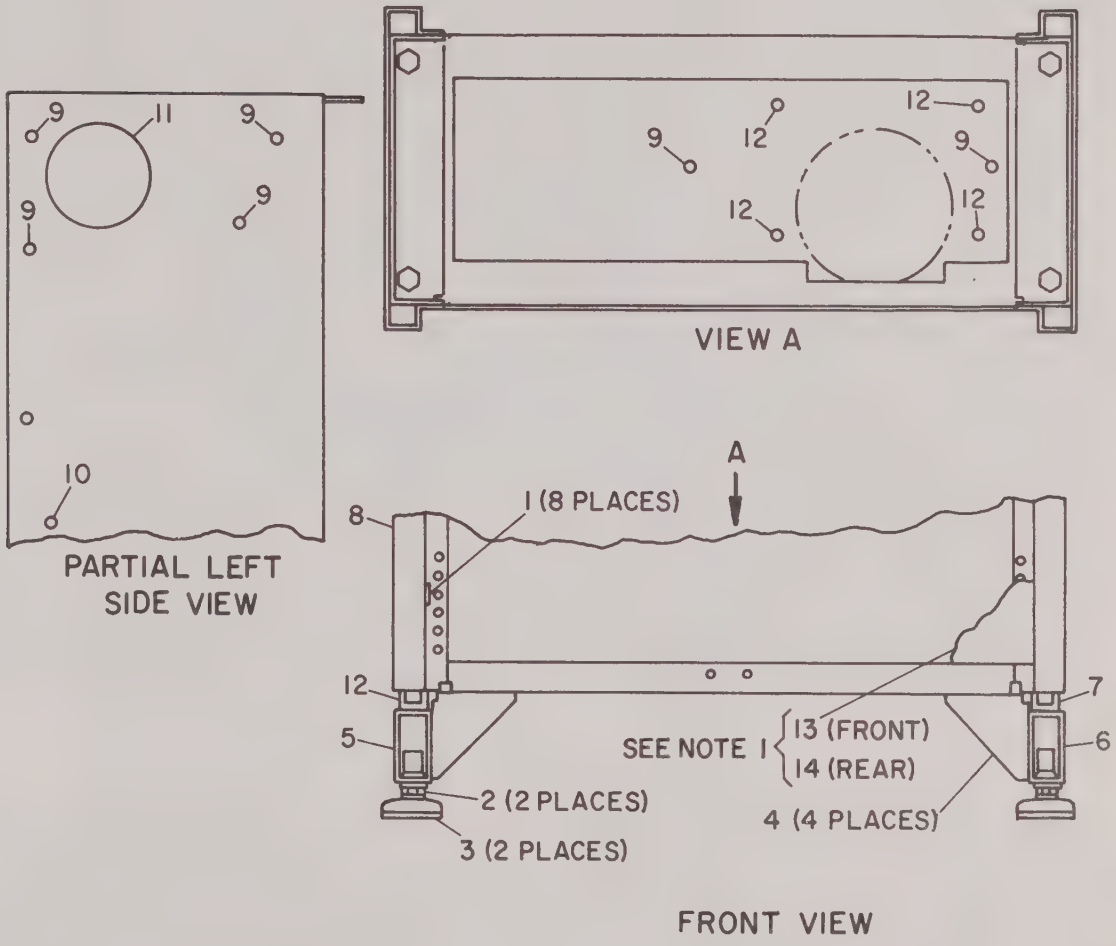


Figure 6-1. Pedestal Assemblies (44D416019-GXX), Front Panels (44C415162-GXX) and Rear Panels (44C415163-GXX) for T340 Series and T510
(For next higher assembly, see Figure 1-1, item 4.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
6-1	1	44A417791-003	Plug Button (8 req'd)	
	2	N210P23C	Nut (2 req'd)	Hex Nut No. 5/16-18
	3	44A500625-001	Leveling Glide (2 req'd)	
	4	44B502876-001	Pedestal Stiffener (4 req'd)	
	5	44B502895-G01	Left Leg Asm.	
	6	44B502895-G02	Right Leg Asm.	
	7	44B419181-001	Spacer (2 req'd)	

ITEMS 8-12 BELOW ALSO INCLUDED IN INDICATED PEDESTAL ASSEMBLIES

PEDESTAL 44D416019-	INCLUDES →	FRAME 44D416018-	BUTTON PLUGS 44A503063-			
	COLOR (NOTE 3)	ITEM 8	ITEM 9	ITEM 10	ITEM 11	ITEM 12
-G01	GREIGE	-G01	-101	-201	-301	-001
-G02	MOSS GRAY TX	-G02	-102	-202	-302	-002
-G03	BROWN TX	-G03	-103	-203	-003	-003
-G04	LT. GREEN	-G04	-104	-204	-304	-004
-G05	BROWN	-G05	-105	-205	-305	-005
-G06	BLACK	-G06	-106	-206	-306	-006
-G07	GOTHIC BLK.	-G07	-107	-207	-307	-007
-G08	GOTHIC BLK. TX	-G08	-108	-208	-308	-008
-G09	WHITE	-G09	-109	-209	-309	-009
-G10	GRAY WHT. TX	-G10	-110	-210	-310	-010
-G11	LT. GRAY TX	-G11	-111	-211	-311	-011
-G12	LT. GRAY TX	-G12	-112	-212	-312	-012
-G13	GRAY TX	-G13	-113	-213	-313	-013
-G14	DK. BROWN TX	-G14	-114	-214	-314	-014
-G15	BEIGE	-G15	-115	-215	-315	-015
-G16	MINT GRAY TX	-G16	-116	-216	-316	-016
-G17	CHOC. BRN. TX	-G17	-117	-217	-317	-017
-G18	WIMB. WHT.	-G18	-118	-218	-318	-018
-G19	WHITE TX	-G19	-119	-219	-319	-019
-G20	BLACK TX	-G20	-120	-220	-320	-020
-G21	GRAY TX	-G10	-110	-210	-310	-010

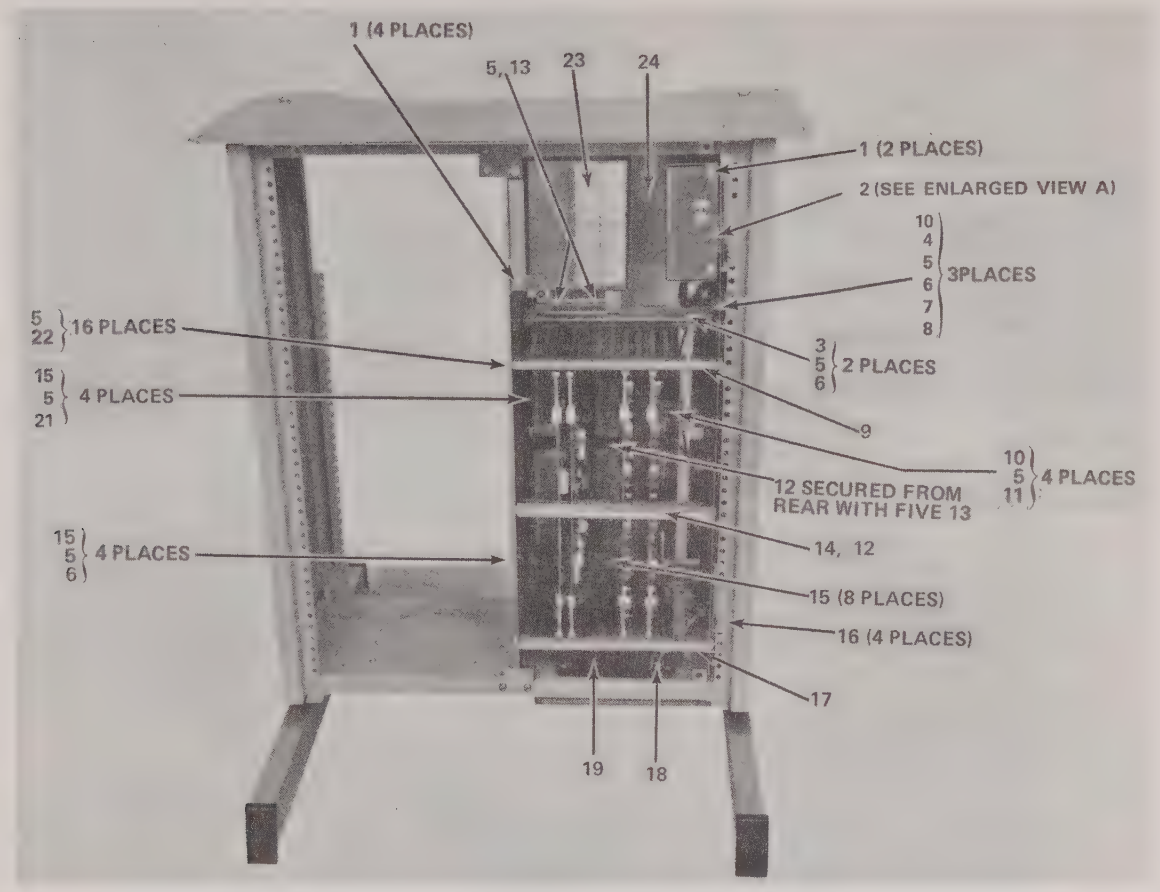
FRONT AND REAR PANELS, LISTED BELOW, ARE ORDERED SEPARATELY (SEE NOTE 2).

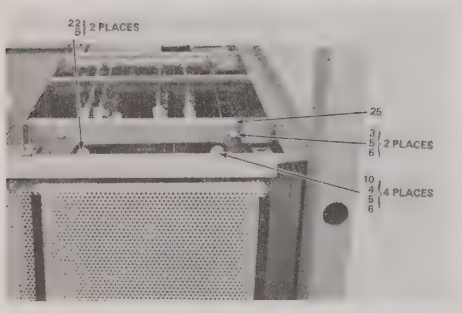
FRONT PANEL	
44C415162-	COLOR (NOTE 3)
-G01	GREIGE
-G03	GREEN
-G04	ORANGE
-G05	BLUE
-G07	GOTHIC BLACK
-G08	BROWN TX
-G09	BROWN SM.
-G10	CHARCOAL
-G13	BLACK SM.
-G14	BLUE TX
-G15	CARR. BLUE TX
-G16	GOTHIC BLACK TX
-G17	LIGHT BLUE TX
-G18	BLUE TX
-G19	IVORY TX
-G21	BLUE TX
-G22	WHITE TX
-G24	BLUE TX
-G25	DUCK GREEN TX
-G26	BLACK TX
-G27	GRAY TX

REAR PANEL	
44C415163-	COLOR (NOTE 3)
-G01	GREIGE
-G02	SUN GOLD TX
-G03	GREEN
-G04	ORANGE
-G05	BLUE
-G06	DELTA BLUE
-G07	GOTHIC BLACK
-G08	BROWN TX
-G09	BROWN
-G10	CHARCOAL
-G11	LIGHT GREEN
-G12	WHITE
-G13	BLACK
-G14	BLUE TX
-G15	CARR. BLUE TX
-G16	GOTHIC BLACK TX
-G17	LIGHT BLUE TX
-G18	BLUE TX
-G19	IVORY TX
-G20	BEIGE
-G21	BLUE TX
-G22	WHITE TX
-G23	CHOCOLATE BROWN
-G24	BLUE TX
-G25	DUCK GREEN TX
-G26	BLACK TX
-G27	GRAY TX

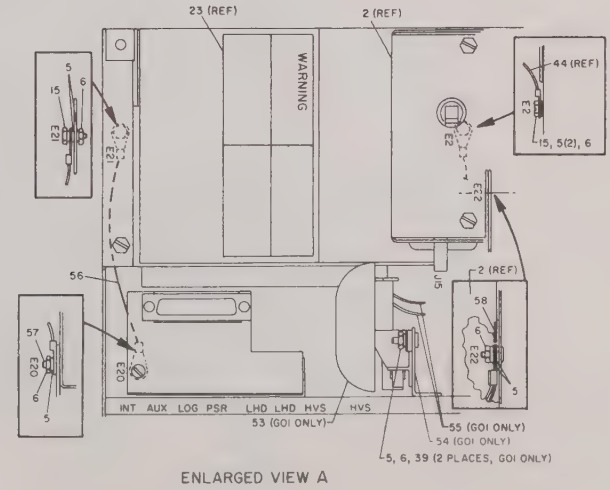
NOTES:

1. For Pedestal Optional Shelves and hardware mounting, see Figure 1-5.
2. Mounting hardware is included with front and rear panels.
3. TX is textured, otherwise smooth.





BOTTOM

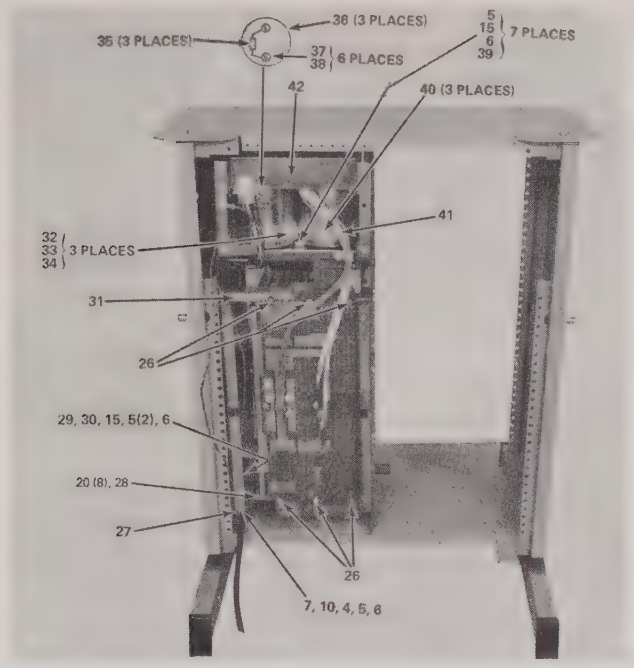


ENLARGED VIEW A

PLH-6079

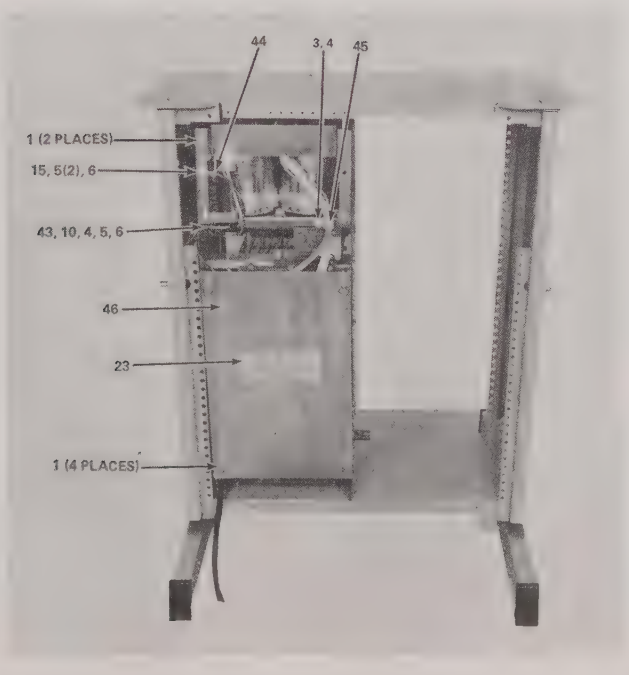
Figure 6-2. Bustle Frame Assembly for T340 Series Only (44D415804-G01 (with bell), -G02 (without bell)) and PWB's for T340 Series and T510 (Sheet 1 of 2)
(For next higher assembly, see Figure 1-1, item 2.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
6-2	1	N688P15006C	Screw (12 req'd)	Hex Hd. Screw and Washer, No. 8-32 x 3/8
	2	44B413982-G02	Switch Cover (4)	
	3	N688P13010C	Screw (4 req'd)	Hex Hd. Screw and Washer, No. 6-32 x 5/8
	4	N402P37C	Washer (10 req'd)	Flat Washer, No. 6
	5	N403P13C	Lockwasher (63 req'd on -G01; 61 req'd on -G02)	Ext. Tooth Lockwasher, No. 6
	6	N210P13C	Nut (31 req'd on -G01; 29 req'd on -G02)	Hex Nut, No. 6-32
	7	N915P5	5/16 Harness Clamp (4 req'd)	
	8	N915P3	3/16 Harness Clamp (3 req'd)	
	9	44A411527-G02	Front Extrusion	
	10	N688P13008C	Screw (13 req'd)	Hex Hd. Screw and Washer, No. 6-32 x ½
	11	44A418639-002	Standoff (½" long; 4 req'd)	
	12	44B412993-001	Guide (2 req'd) (Also shown as item 26 on Figure 1-3A)	
	13	N722P13004C	Screw (5 req'd)	Thread Rolling Screw, No. 6-32 x ¼
	14	44A411525-G03	Channel (Also shown as item 25 on Figure 1-3A)	
	15	N688P13006C	Screw (26 req'd)	Hex Hd. Screw and Washer, No. 6-32 x 3/8
	16	44A417831-004	Speed Nut (No. 10-32; 4 req'd)	
	17	44B413967-002	Front Extrusion	
	18	44A411828-G01	Cable Assembly (Fan)	
	19	44A417868-001	Fan & Motor	
	20	N57P13005C	Screw (8 req'd)	Pan Hd. Screw, No. 6-32 x 5/16
	21	44A418639-001	Standoff (¼" long; 4 req'd)	
	22	N722P13006C	Screw (20 req'd)	Thread Rolling Screw, No. 6-32 x 3/8
	23	44C951709-003	IEC Warning Label (2 req'd)	
	24	44B413965-G01	Shelf Assembly	
	25	44B418578-001	Plate	
	26	N57P13010C	Screw (6 req'd)	Pan Hd. Screw, No. 6-32 x 5/8
	27	44A411526-006	Vinyl Channel	
	28	44B413968-002	Rear Extrusion	
	29	44A411410-G09	Wire Assembly	
	30	44A411552-G05	Wire Assembly	
	31	44B413968-001	Rear Extrusion	
	32	N688P15010C	Screw (3 req'd)	Hex Hd. Screw and Washer, No. 8-32 x 5/8
	33	N405P8C	Lockwasher (3 req'd)	Light Section Spring Lockwasher, No. 8
	34	N210P15C	Nut (3 req'd)	Hex Nut, No. 8-32
	35	44A411646-G01	Resistor Assembly (3 req'd)	
	36	44A501410-001	Capacitor (9 kuf, 125 VDC) (3 req'd)	
	37	N57P16004C	Screw (6 req'd)	Hex Hd. Screw, No. 10-32 x ¼
	38	N404P19C	Lockwasher (6 req'd)	Int. Tooth Lockwasher, No. 10
	39	N402P7C	Washer (10 req'd on -G01; 8 req'd on -G02)	Narrow Washer, No. 6
	40	561A659P5	Bracket (3 req'd)	
	41	44C414626-G01	Cable Assembly	
	42	44B413964-001	Bracket (Also shown as item 27 on Figure 1-3A)	
	43	N915P4	Harness Clamp	
	44	44A411410-G05	Wire Assembly (Ground)	
	45	N915P7	7/16 Harness Clamp	
	46	44C414600-001	Cover	
	47	44C417523-G02	LMB/2 PWB (2) (For TermiNet 340 Printers) (Can be replaced by 44C41 '523-G04)	
	47	44C417523-G03	LMB/3 PWB (2) (CC126) (5) (T320 and T340 only) (Can be replaced by 44C417523-G06)	
	47	44C417523-G04	LMB/4 PWB (2) (CC133) (5) (For CINT or HINT Interface, T340 only)	
	47	44C417523-G05	LMB/5 PWB (2) (T340 only)	
	47	44C417523-G06	LMB/6 PWB (2) (CC126) (5)	
	47	44C417523-G08	LMB/8 PWB (2) (9, 13)	44C417523-G10 and -G16
	47	44C417523-G09	LMB/9 PWB (2, 9) (CC141) (5)	
	47	44C417523-G10	LMB/10 PWB (2) (CC115) (5)	44C417523-G16
	47	44C417523-G12	LMB/12 PWB (2) (CC118) (5)	
	47	44C417523-G14	LMB/14 PWB (2) (CC157) (5)	
	47	44C417523-G16	LMB/16 PWB (2, 3) (Std.)	



REAR VIEW

PRINTED CIRCUIT BOARDS



REAR VIEW WITH COVER

PLH-6080

Figure 6-2. Bustle Frame Assembly for T340 Series Only (44D415804-G01, -G02) and PWB's for T340 Series and T510 (Sheet 2 of 2)
(For next higher assembly, see Figure 1-1, item 2.)

FIG.	MODEL T340	MODEL T510	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
6-2	X	X	48	44C417522-G02	INT/2 PWB (2) (Standard Parallel Interface) (7)	
	X	X	48	44C417536-G01	HINT/1 PWB (2) (Buffered Parallel Interface) (11)	
	X	X	48	44C417536-G02	HINT/2 PWB (2) (Buffered Parallel Interface) (11)	
	X	X	48	44C417536-G03	HINT/3 PWB (Buffered Parallel Interface) (11) (2)	
	X	X	48	44C417536-G04	HINT/4 PWB (Buffered Parallel Interface) (17) (2)	
	X	X	48	44C417535-G01	CINT/1 PWB (2) (Unbuffered Parallel Interface (14)	44C417535-G04
	X	X	48	44C417535-G02	CINT/2 PWB (2) (Unbuffered Parallel Interface) (14) (CC115) (5)	
	X	X	48	44C417535-G03	CINT/3 PWB (2) (Unbuffered Parallel Interface) (14) (CC116) (5)	
	X	X	48	44C417535-G04	CINT/4 PWB (2) (Unbuffered Parallel Interface) (14)	
	X	X	48	44C417535-G05	CINT/5 PWB (Unbuffered Parallel Interface) (14) (2)	
	X	X	48	44C417556-G03	HIS/3 PWB (2) (CC115) (5)	
	X	X	48	44C417533-G01	DINT/1 PWB (2) (CC126) (5)	
		X	48	44C417533-G02	DINT/2 PWB (CC126) (5) (2)	
	X	X	48	44C417534-G01	SINT/1 PWB (2) (CC126) (5)	
	X		48	44C417534-G02	SINT/2 PWB (2)	
		X	48	44C417534-G03	SINT/3 PWB (CC126) (5) (2)	
	X		49	44C417521-G03	LOG/3 PWB (2, 3) For TermiNet 340 Printer (8)	44C417521-G08
	X		49	44C417521-G04	LOG/4 PWB (2, 3) For TermiNet 330 Printer (9, 10)	44C417521-G08
	X		49	44C417521-G05	LOG/5 PWB (2, 3) For TermiNet 320 Printer (9, 10)	44C417521-G08
	X		49	44C417521-G06	LOG/6 PWB (2, 3) For TermiNet 310 Printer (10, 12)	44C417521-G08
	X		49	44C417521-G07	LOG/7 PWB (2, 3) (For 2, 3 or 4 Font Belt)	44C417521-G08
	X	X	49	44C417521-G08	LOG/8 PWB (2, 3) (For TermiNet 310, 320, 330, 340, 510)	
	X	X	50	44C417520-G01	PSR/1 PWB (2)	
	X	X	51	44C417513-G01	LHD/1 PWB (2 req'd) (2)	
	X		52	44C417519-G03	HVS/3 PWB (2 req'd) (2) For TermiNet 310, 320, 330 Printers (12) (8 Hit limit)	44C417519-G05
	X		52	44C417519-G04	HVS/4 PWB (2 req'd) (2) For TermiNet 340 Printer (12) (30 Hit limit)	44C417519-G06
	X	X	52	44C417519-G05	HVS/5 PWB (2 req'd) (2) For TermiNet 510 and all 8 Hit limit TermiNet 340 Series Printers	
	X		52	44C417519-G06	HVS/6 PWB (2 req'd) (2) For TermiNet 340 30 Hit limit Printers	
	X	X	53	44A417867-001	Bell (-G01 only)	
	X		54	44B419174-G01	Bracket	
	X	X	55	44A411951-G05	Cable Assembly (For bell) (-G01 only)	
	X		56	44A411410-G25	Wire Assembly (Ground)	
	X		57	N51P13008C	Screw	Flat Hd., Machine Screw, No. 6-32 x ½
	X	X	58	44A951553-001	Label ⏚	
	X	X	59	44C417545-G01	SAUX/1 PWB (2, 6)	
	X	X	59	44C417545-G03	SAUX/3 PWB (2) (CC159) (5)	
	X	X	59	44C417570-G01	BAUX/1 PWB (15)	
	X	X	59	44C417591-G01	DAUX/1 PWB (16)	
	X	X	59A	44B419199-G01	Jumper Cable (2) (Serial to Parallel Adapter, J33-J34)	

NOTES:

1. Not used.
2. Not included in Bustle Frame Assembly.
3. LOG PWB contains two 44A417087-001 Pico Fuses (1/8A). LOG/8 (or LMB-16, if used) must be strapped to match printer rate (See Service Manual GEK-49266.)
4. Item 2 includes AC power toggle switch 44A418380-001 and Filter Wiring Assembly 44A411947-G02 (with Dual Line Filter 44A500602-001).
5. Customer code for General Electric Company use.
6. Use SAUX PWB with HINT PWB for Buffered Closed Loop Serial Interface or with CINT PWB for Unbuffered Closed Loop Serial Interface.
7. Includes seven 44A410262-006 straps.
8. Includes three 44A410262-037 straps.
9. Includes one 44A410262-001 strap.
10. Includes one 44A410262-037 strap.
11. Includes ten 44A410262-006 straps.
12. Includes two 44A410262-001 straps.
13. Includes four 44A410262-001 straps.
14. Includes thirteen 44A410262-006 straps.
15. BAUX/1 PWB used with missing finger detector option. Included in Kit 44A500816-G01. See Figure 1-5 item II.
16. DAUX/1 PWB option performs missing finger detector (BAUX function), plus font counting and font error dectection. This board is not part of Kit noted in note 15. The DAUX/1 PWB requires motherboard LMB/16 (44C417523-G16).
17. Includes eleven 44A410262-006 straps.

REFER TO FIGURE 6-2 FOR ILLUSTRATIONS

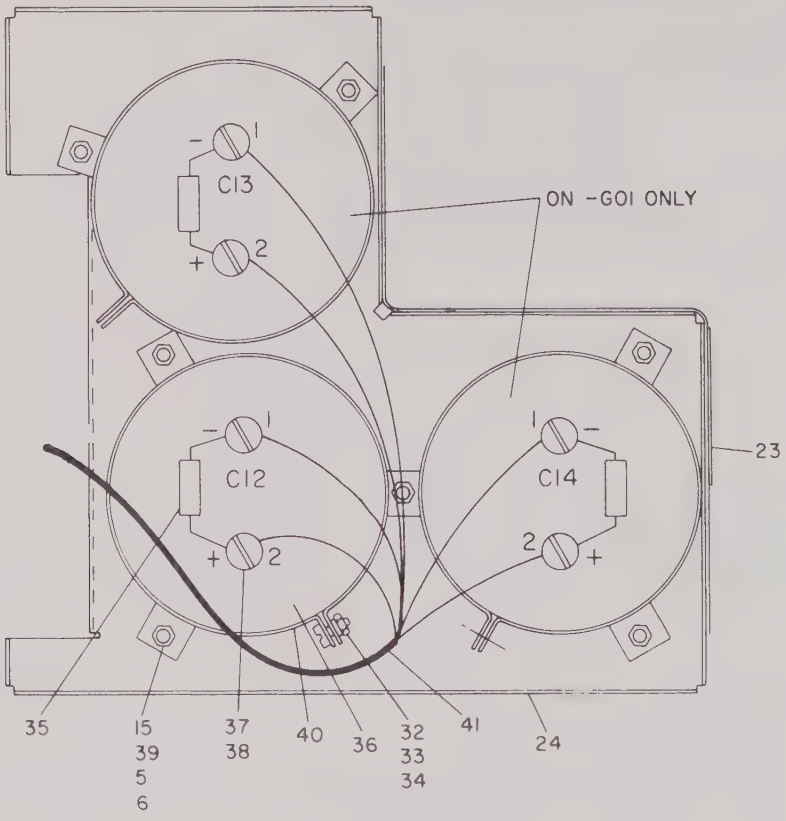
Figure 6-2A. Bustle Frame Assembly for T340 Series Only (44D415857-GXX)
(For next higher assembly, see Figure 1-1, item 2.)

NOTE

This assembly, together with the Capacitor Shelf Assembly 44C414758 (Figure 6-2B), essentially equals the Bustle Frame Assembly 44D415804 (Figure 6-2). Only differences in parts and quantities between Figure 6-2 and 6-2A plus 6-2B are noted below.

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
6-2A	1	N688P15006C	Screw (4 req'd)	Hex Hd. Screw and Washer, No. 8-32 x 3/8
	2	44B413982-G02	Switch Cover	
	5	N403P13C	Lockwasher (55 req'd)	Ext. Tooth Lockwasher, No. 6
	6	N210P13C	Nut (25 req'd)	Hex Nut, No. 6-32
	14		Not used on 44D415857-GXX	
	30	44A411552-G05	Wire Assembly	
	30	44B501351-G01	Jumper Disconnect (CC118) (2)	
	32-41		Included in Figure 6-2B.	
	47	44C417523-G06	LMB/6 PWB (CC126) (2)	
	47	44C417523-G08	LMB/8 PWB	
	47	44C417523-G09	LMB/9 PWB (CC141) (2)	44C417523-G10 and -G16
	47	44C417523-G10	LMB/10 PWB (CC115) (2)	
	47	44C417523-G12	LMB/12 PWB (CC118) (2)	44C417523-G16
	47	44C417523-G14	LMB/14 PWB (CC157) (2)	
	47	44C417523-G16	LMB/16 PWB (Std.)	
	53	44A500921-001	Bell	
	54	44B419174-G01	Bracket	
	60	44B412963-G02	AC Cable Assembly (Domestic) (1, 4)	
	60	44A411452-G06	AC Cable Assembly (International) (3, 4)	

NOTES:
1. Note that on Bustle Frame Assembly 44D415804 the AC Power Cable is part of Switch Cover 44B413982 (item 2).
2. Customer code for General Electric Company use.
3. Item 60, international AC Cable Assembly 44A411452-G06, includes label 44C402418-001.
4. Item 60 is also item 20 on Figure 6-2C.



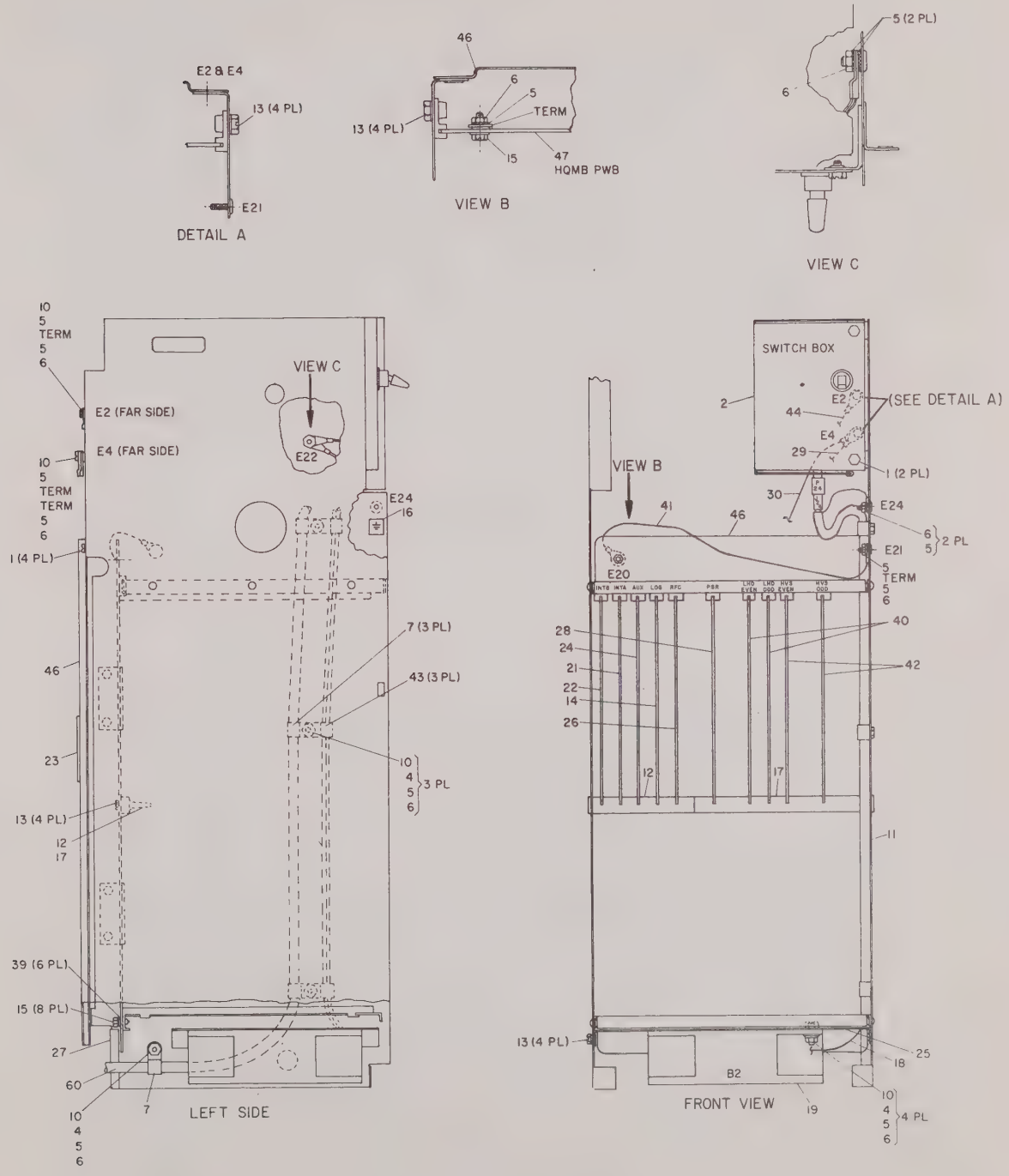
PLH-7009

Figure 6-2B. Capacitor Shelf Assembly (44C414758-G01 for T340, 30 hit limit; -G02 for T310, T320, T330, T340, 8 hit limit)
(For next higher assembly, see Figure 1-1, item 20.)

NOTE

This assembly consists of the below listed items originally included in Figure 6-2, Bustle Frame Assembly 44D415804, which has been divided into Figure 6-2A, Bustle Frame Assembly 44D415857 and Figure 6-2B, Capacitor Shelf Assembly 44C414758. For comparison, Part numbers below are the same as shown on Figure 6-2.

FIG.	ITEM	DRAWING	DESCRIPTION	QUANTITY -G01	44C414758, -G02
6-2/ 6-2B	5	N403P13C	Lockwasher	7	
	6	N210P13C	Nut	7	
	15	N688P13006C	Screw	7	
	23	NA	Nameplate	1	
	24	44B413965-G01	Shelf	1	
	32	N688P15010C	Screw	3	
	33	N405P8C	Lockwasher	3	
	34	N210P15C	Nut	3	
	35	44A411646 G01	Resistor Assembly	3	
	36	44A501410-001	Capacitor	3	
	37	N57P16004C	Screw	6	
	38	N404P19C	Lockwasher	6	
	39	N402P7C	Washer	7	
	40	561A659P5	Bracket	3	
	41	44C414626-G01	Cable Assembly	1	



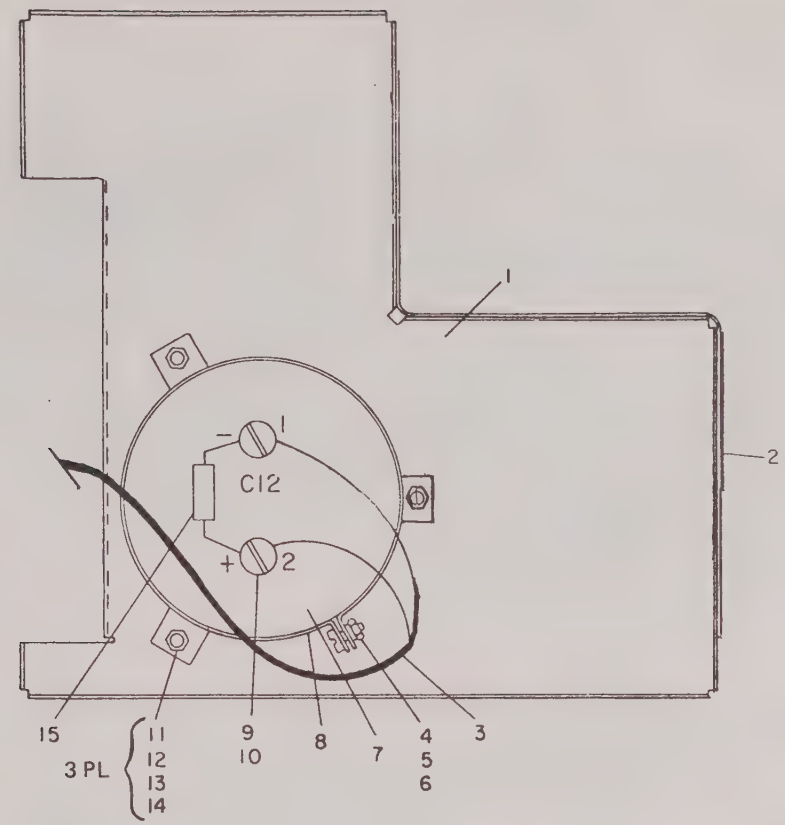
PLH-9007

Figure 6-2C. Bustle Frame assembly for T510 (44D415879-G03) and Printed Wiring Boards
(For next higher assembly, see Figure 1-1, item 2.)
For 44D415879-G04, see note 10.

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
6-2C	1	N688P15006C	Screw (6 req'd)	Hex Hd. Screw and Washer, No. 8-32 x 3/8
	2	44B413982-G02	Switch Cover Asm. (1)	
	3	N57P5010C	Screw (4 req'd)	Pan Hd. Screw, No. 2-56 x 5/8
	4	N402P37C	Washer (8 req'd)	Flat Washer, No. 6
	5	N403P13C	Lockwasher (21 req'd)	Ext. Tooth Lockwasher, No. 6
	6	N210P13C	Nut (16 req'd)	Hex Nut No. 6-32
	7	N915P5	5/16 Cable Clamp (4 req'd)	
	8	44A500001-008	Connector Housing	
	9	44A500001-002	Connector Housing (2 req'd)	
	10	N688P13008C	Screw (10 req'd)	Hex Hd. Screw and Washer, No. 6-32 x ½
	11	44D415878-G02	Bustle Subassembly	
	12	44C414794-003	Guide	
	13	N688P13004C	Screw (18 req'd)	Hex Hd. Screw and Washer, No. 6-32 x ¼
	14	44C417521-G08	LOG/8 PWB (2, 3)	
	15	N688P13006C	Screw (9 req'd)	Hex Hd. Screw and Washer, No. 6-32 x 3/8
	16	44A951553-001	Label (Ground symbol)	
	17	44C414794-004	Guide	
	18	44A411828-G01	Cable Asm. (Fan)	
	19	44A417868-001	Fan and Motor	
	20	44B412963-G02	AC Cable Asm. (Domestic) (9)	
	20	44A411452-G06	AC Cable Asm. (International) (7, 9)	
	21	INT A	See notes 2 and 5.	
	22	INT B	See notes 2 and 5.	
	23	44C951709-003	IEC Warning Label	
	24	AUX	See notes 2 and 6.	
	25	44C414792-001	Fan Bracket	
	26		Not Used.	
	26	44A430091-G09	Programmed RFC PWB, Std., will accommodate sheet feeder (8)	
	27	44A411526-006	Vinyl Channel	
	28	44C417520-G01	PSR/1 PWB (2)	
	29	44A411410-G03	Wire Asm.	
	30	44A411552-G11	Wire Asm.	
	31	44A502711-G01	Bracket Asm. (equivalent part shown as 54 on Fig. 6-2)	
	32	44A417867-001	Bell (shown as 53 on Fig. 6-2)	
	33	44A411951-G05	Cable Asm. (shown as 55 on Fig. 6-2)	
	34-38		Not used.	
	39	N402P7C	Washer (4 req'd)	Narrow Washer, No. 6
	40	44C417513-G01	LHD/1 PWB (2 req'd) (2)	
	41	44A411410-G17	Wire Asm.	
	42	44C417519-G05	HVS/5 PWB (2 req'd) (2)	
	43	N915P4	Cable Clamp (3 req'd)	
	44	44A411410-G05	Wire Asm. (Ground)	
	45		Not used.	
	46	44C414793-001	Cover	
	47	44C417598-G01	HQMB/1 PWB (4)	44C417598-G03
	47	44C417598-G02	HQMB/2 PWB	

NOTES:

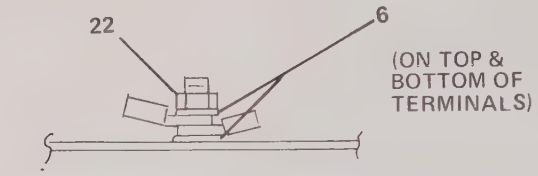
1. Item 2 includes AC power toggle switch 44A418380-001 and Filter Wiring Assembly 44A411947-G02 (with Dual Line Filter 44A500602-001).
2. Not included in Bustle Frame Assembly.
3. LOG PWB contains two 44A417087-001 Pico Fuses (1/8A). LOG/8 for LMB-16, if used, must be strapped to match printer rate (See Service Manual GEK-49266).
4. Can be used as direct replacement for LMB/16 PWB (Fig. 6-2 and 6-2A, item 47).
5. INT A and INT B slots are wired in parallel. They accommodate any Figure 6-2, item 48 boards, depending on interface.
6. AUX slot accommodates any Figure 5-2, item 59 boards, depending on interface.
7. Item 20, international AC cable assembly 44A411452-G06 includes label 44C402418-001.
8. Item 26, programmed board 44A430091-G09, consists of RFC/2 PWB (44C502502-G02 with one K9774741P20 fuse), programmed chip set 44A430091-G20 (one chip) and adhesive label 44A411900-637. This board may be used with or without sheet feeder.
9. Item 20 is also item 60 on Figure 6-2A.
10. Bustle Frame Assembly 44D415879-G04 is similar to -G03 (tabulated above) except that it does not include bell (item 32) and bell hardware (2 each of items 5, 6 and 13).

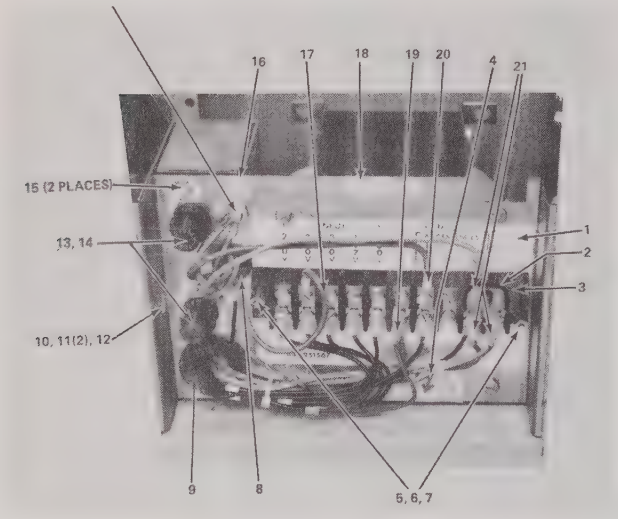


PLH-9008

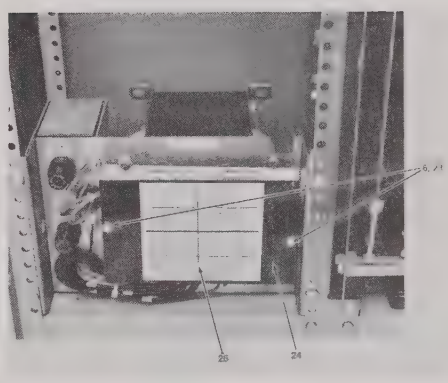
Figure 6-2D. Capacitor Shelf Assembly for T510 Only (44C414795-G02)
(For next higher assembly, see Figure 1-1, item 20.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
10	1	44B413965-G02	Shelf Assembly	
	2	44C951709-003	IEC Label (Multilingual Warning)	
	3	44D415880-G02	Capacitor Cable Asm. (For -G02 Asm.)	
	4	N688P15010C	Screw	Hex Hd. Screw & Washer, No. 8-32
	5	N405P8C	Lockwasher	Light Section Spring Lockwasher, No. 8
	6	N210P15C	Nut	Hex Nut, 8-32 THD
	7	44A501410-001	Capacitor	
	8	561A659P5	Bracket	
	9	N57P16004C	Screw (2 req'd)	Hex Hd. Screw, 10-32 x ¼
	10	N404P19C	Lockwasher (2 req'd)	Int. Tooth Lockwasher, No. 10
	11	N688P13006C	Screw (3 req'd)	Hex Hd. Screw & Washer, 6-32 x 3/8
	12	N402P7C	Washer (3 req'd)	Narrow Washer, No. 6
	13	N403P13C	Lockwasher (3 req'd)	Ext. Tooth Lockwasher, No. 6
	14	N210P13C	Nut (3 req'd)	Hex Nut, 6-32 THD
	15	44A411646-G01	Resistor Assembly	





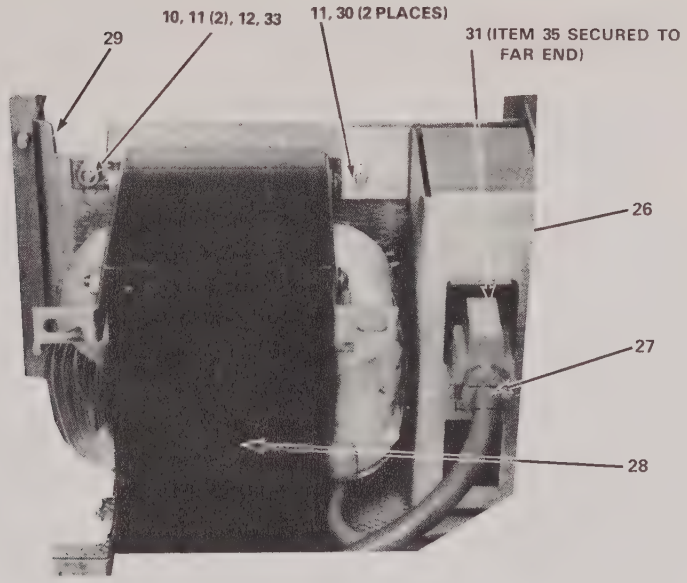
FRONT VIEW



PLH-6081

Figure 6-3. Universal Transformer for T340 Series and T510 (44C414423-G06 (one AC receptacle); -G07 (two AC receptacles)) (Sheet 1 of 2)
(For next higher assembly, see Figure 1-1, item 3A.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
6-3	1	44A951567-001	Nameplate (Terminal Board)	
	2	V9023301P1	Jumper	
	3	N1301P32	Terminal Board	
	4	44A951517-001	Nameplate Δ	
	5	44A410151-001	Spacer (2 req'd)	
	6	N403P13C	Lockwasher (6 req'd)	Lockwasher, Ext. Tooth, No.6
	7	N57P13010C	Screw (2 req'd)	Pan Hd. Screw, No. 6-32 x 5/8
	8	44A417004-001	Grommet	
	9	44A417004-007	Grommet	
	10	N25002P15008C	Screw (3 req'd) (1)	Threadcutting Screw, Hex Hd., No. 8-32 x 1/2
	10	N57P15008C	Screw (3 req'd) (2)	Pan Hd Screw, No. 8-32 X 1/2
	11	N403P16C	Lockwasher (8 req'd)	Lockwasher Ext.Tooth, No. 8
	12	N210P15C	Nut (3 req'd)	Hex Nut, No. 8-32
	13	44A417355-001	Fuse Holder (2 req'd)	
	14	44A418092-007	Fuse MDA, 10A, 250V (2 req'd)	
	15	44A951566-001	Nameplate (Fuse) (2 req'd)	
	16	44A951553-001	Label ⏚	
	17	44B412379-G39	Jumper (#18 BR)	
	18	44A410304-715	Label (Part No.) (1)	
	18	44A410304-716	Label (Part No.) (2)	
	19	44B412379-G38	Jumper (#18 BR)	
	20	44B412379-G40	Jumper (#18 BR)(1)	
	20	44B412379-G51	Jumper (#18BR)(2)	



REAR VIEW

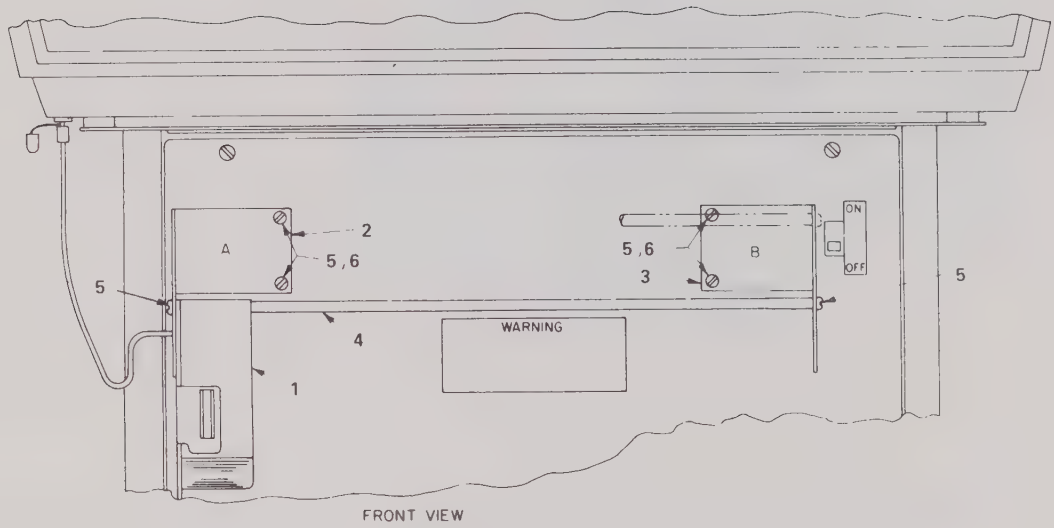
PLH-6082

Figure 6-3. Universal Transforrmer for T340 Series and T510 (44C414423-G06 (one AC receptacle); -G07 (two AC receptacles)) (Sheet 2 of 2)
(For next higher assembly, see Figure 1-1, item 3A.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
6-3	21	44B412379-G41	Jumper (#18 BL) (1)	
	21	44B412379-G52	Jumper (#18 BL) (2)	
	22	N210P13C	Nut	Hex Nut, No. 6-32
	23	N57P13004C	Screw (2 req'd)	Pan Hd. Screw No. 6-32 x ¼
	24	44A419828-001	Cover (Over Terminal Strip)	
	25	44C951711-001	Nameplate (Warning)	
	26	44C414715-002	Cover (Outlet Frame)	
	27	44A951549-001	Label (117V)	
	28	44B418544-G01	Transformer Assembly	
	29	44A411922-G01	Support	
	30	N57P15008C	Screw (2 req'd)	Pan Hd. Screw, No. 8-32 x ½
	31	44A417787-002	Outlet (1 req'd for -G06; 2 req'd for -G07)	
	32*	44A410335-005	Sleeving (6 req'd for -G06; 8 req'd for -G07)	
	33	N402P38C	Washer	
	34	44B412379-G53	Jumper (#18 BL) (1)	
	34	44B412379-G41	Jumper (#18 BL) (2)	
	35	44A411410-G45	Wire Assembly	

*Not Shown

NOTES:
1. Used in 44C414423-G06.
2. Used in 44C414423-G07.



PLH-6083

Figure 6-4. Front Paper Low Switch for T340 Series and T510 (44C414731-G04)
(For next higher assembly, see Figure 1-1, item 5.)

FIG.	ITEM	DRAWING	DESCRIPTION	CAN BE REPLACED BY THE FOLLOWING PART
6-4	1	44A410517-G06	Switch and Guide	
	2	44B419166-003	Bracket (L. H.)	
	3	44B419166-004	Bracket (R. H.)	
	4	44A410497-004	Rod	
	5	N57P15004C	Screw (6 req'd)	Pan Hd. Screw, No. 8-32 x ¼
	6	N402P38C	Washer (4 req'd)	Flat Washer, No. 8

APPENDIX A

HAND TOOLS TermiNet*
310/320/330/340 LINE PRINTERS AND TermiNet* 510 CORRESPONDER
TECHNICIAN'S TOOL KIT

	DESCRIPTION	EXAMPLE (Addresses on Page A-2)
1.	1/8 in. x 8 in. Flat Blade Screwdriver	Xcelite R188 (A)
2.	5/32 in. x 4 in. Flat Blade Screwdriver	Xcelite R5324 (A)
+3.	3/16 in. x 8 in. Flat Blade Screwdriver	Xcelite R3164 (A)
4.	1/4 in. x 6 in. Flat Blade Screwdriver	Xcelite R146 (A)
5.	5/16 in. x 8 in. Flat Blade Screwdriver	Xcelite R5168 (A)
+ 6.	1/4 in. x 1 in. Screwdriver Stubby Flat Blade	Xcelite S141 (A)
+ 7.	Flat Blade Offset Screwdriver (#6, #10)	VACO VO-2 (B)
+ 8.	3/16 in. x 6 in. Screw Launcher	VACO K-36 (B)
+ 9.	6 in. Adjustable Wrench (3/4 in. Jaws)	Sears 9GT44602 (C)
+10.	1/4 in. Regular Nut Driver	Xcelite HS8 (A)
11.	7/16 in. Regular Nut Driver	Xcelite HS14 (A)
12.	1/4 in. x 10 in. Extra Long Magnetic Nut Driver	Xcelite A8M (A)
13.	5/16 in. Combination Wrench	Sears 9GT44691 (C)
14.	.050 in. Across Flat Hex Key	Sears 9GT28131 (C)
15.	1/16 in. Across Flat Hex Key	Sears 9GT28132 (C)
16.	5/64 in. Across Flat Hex Key	Sears 9GT28133 (C)
17.	9/64 Across Flat Hex Key	Sears 9GT28181 (C)
18.	5/32 in. Across Flat Hex Key	Sears 9GT28136 (C)
+19.	Drift Pin (1/16 in. Dia.)	
+20.	Needle Nose Pliers	Xcelite 56CG (A)
21.	Diagonal Pliers	Xcelite 55CG (A)
22.	Long Nose Pliers	Xcelite 41CG (A)
23.	Finger Removal Pliers	GE 44B412269-001 (E)
24.	Knife	X-ACTO #2 (F)
+25.	Replacement Knife Blades	X-ACTO #25 (F)
26.	Feeler Gauges (0.0015 in. to 0.025 in.)	K-D Tools No. 161 (G)
+27.	8 oz. Belt Tension Gauge	Teletype #110443
28.	Pulley Alignment Gauge	GE 44A410583-001 (E)
29.	Timing Gage (alignment of P. C. and Fingers)	GE 44A410619-G01 (E)
30.	Bearing Puller	GE 44A410588-G01 (E)
31.	15 Watt Soldering Iron	Ungar Princess #6903 (I)
+32.	15 Watt Soldering Element	Ungar #6915 (I)
+33.	Soldering Tip	Ungar #6961 (I)
+34.	Soldering Aid	Hunter #51 (I)
35.	Desoldering Tool	Soldapullt D5017 (Jensen) (D)
36.	60/40 Resin Core Solder	
+37.	Heat Sink	Hunter #51G (K)
38.	Tip Cleaning Sponge and Stand for Holding Iron	Ungar, Type 400 (I)
39.	Wire Stripper (#30 AWG – 12 AWG)	Jensen 37B585 (D)
40.	Print Belt Lubricant	GE 44A417371-001 (E)
41.	Print Belt Graphite	GE 44A410695-G01 (E)

+ Optional
*Trademark, General Electric Company, U.S.A.
**Trademark, Loctite Corporation, U.S.A.

APPENDIX A (Cont.)

	DESCRIPTION	EXAMPLE (Adresses on Page A - 2)
42.	Utility Push-Pull Gauge	Chatillon Catalog No. LP15 (H)
43.	Blower – Photocell Cleaning	ACCURA, Super Jet Blower Brush, Code No. 02533 (J) or: MIDA Jet Blower Brush, Model MB51505
44.	Adjusting Screw (Hammer and Print Belt)	GE 44A500974-G01 (E)
45.	Loctite** (Grade H or 222)	GE 07831 (50 cc bottle) or available from local Loctite Corp. products distributor.

** Trademark, Loctite Corporation, U.S.A.

A. Xcelite Div., Cooper Ind.
28G Bank Street
Orchard Pk., N. Y. 14127

B. Vaco Products Co.
Department G
510 N. Dearborn Street
Chicago, Ill. 60610

C. Sears Roebuck & Co.
Chicago, Illinois 60607

D. Jensen Tools Tools & Alloys
1230 South Priest Drive
P. O. Box 22030
Tempe, Arizona 85282

E. General Electric Co.
Data Communication Products
Business Dept.
General Electric Drive
Waynesboro, Virginia 22980

F. X-ACTO, Inc.
48-41 Van Dam
Long Island City, N.Y. 11101

G. K. D. Tools
Lancaster, Penn. 17105

H. John Chatillon & Sons
83-28 Kew Gardens Road
Kew Gardens, N.Y. 11415

I. Ungar Div., Eldon Ind., Inc.
Department G
233 E. Manville Street
Compton, Calif. 90220

J. Accura
R-H Div. of Interphoto Corp.
New York, N.Y. 10013

K. Marshall Industries, Hunter Tools
Dept. EM
9674 Telstar Ave.
El Monte, Cal. 91731

ACCO® USA
WHEELING, ILLINOIS 60090
25077
0 50505 25077 6
TANGERINE/TANGERINE/ANARANJADO ROJI
MADE IN USA

MP MASTER
MA32556